

The Minnesota State Register

Department of Administration—Print Communications Division

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State Register

Judicial Notice Shall Be Taken of Material Published in the *State Register*

The *State Register* is the official publication of the State of Minnesota, containing executive and commissioners' orders, proposed and adopted rules, official and revenue notices, professional, technical and consulting contracts, non-state bids and public contracts, contract awards, grants, and a monthly calendar of cases to be heard by the state supreme court.

A *Contracts Supplement* is published Tuesday, Wednesday and Friday and contains bids and proposals, including printing bids.

Printing Schedule and Submission Deadlines

Vol. 17 Issue Number	*Submission deadline for Adopted and Proposed Rules, Commissioners' Orders**	*Submission deadline for Executive Orders, Contracts, and Official Notices**	Issue Date
42	Monday 5 April	Monday 12 April	Monday 19 April
43	Monday 12 April	Monday 19 April	Monday 26 April
44	Monday 19 April	Monday 26 April	Monday 3 May
45	Monday 26 April	Monday 3 May	Monday 10 May

*Deadline extensions may be possible at the editor's discretion; however, none will be made beyond the second Wednesday (12 calendar days) preceding the issue date for rules, proposed rules and executive orders, or beyond the Wednesday (5 calendar days) preceding the issue date for official notices. Requests for deadline extensions should be made only in valid emergency situations.

**Notices of public hearings on proposed rules and notices of intent to adopt rules without a public hearing are published in the Proposed Rules section and must be submitted two weeks prior to the issue date.

Instructions for submission of documents may be obtained from the *State Register* editorial offices, 117 University Ave., St. Paul, Minnesota 55155, (612) 297-7963, TDD (Minnesota Relay Service), Metro Area (612) 297-5353, Greater MN 1-800-627-3529.

The *State Register* is published every Monday (Tuesday when Monday is a holiday) by the State of Minnesota, Department of Administration, Print Communications Division, 117 University Avenue, St. Paul, Minnesota 55155, pursuant to *Minnesota Statutes* § 14.46. A *State Register Contracts Supplement* is published every Tuesday, Wednesday and Friday. The Monday edition is the vehicle for conveying all information about state agency rulemaking, including official notices; hearing notices; proposed, adopted and emergency rules. It also contains executive orders of the governor; commissioners' orders; state contracts and advertised bids; professional, technical and consulting contracts; non-state public contracts; state grants; decisions of the supreme court; a monthly calendar of scheduled cases before the supreme court; and other announcements. The *State Register Contracts Supplement* contains additional state contracts and advertised bids.

In accordance with expressed legislative intent that the *State Register* be self-supporting, the following subscription rates have been established: the Monday edition costs \$150.00 per year and includes an index issue published in August (single issues are available at the address listed above for \$3.50 per copy); the combined four editions cost \$195.00 (subscriptions are not available for just the *Contracts Supplement*); trial subscriptions are available for \$60.00, includes four editions, last for 13 weeks, and may be converted to a full subscription anytime by making up the price difference. No refunds will be made in the event of subscription cancellation.

Both editions are delivered postpaid to points in the United States, second class postage paid for the *State Register* at St. Paul, MN, first class for the *Contracts Supplement*. Publication Number 326630 (ISSN 0146-7751).

Subscribers who do not receive a copy of an issue should notify the *State Register* circulation manager immediately at (612) 296-0931. Copies of back issues may not be available more than two weeks after publication.

Arne H. Carlson, Governor

**Dana B. Badgerow, Commissioner
Department of Administration**

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FOR LEGISLATIVE NEWS

Publications containing news and information from the Minnesota Senate and House of Representatives are available free to concerned citizens and the news media. To be placed on the mailing list, write or call the offices listed below:

SENATE

Briefly-Preview—Senate news and committee calendar; published weekly during legislative sessions.

Perspectives—Publication about the Senate.

Session Review—Summarizes actions of the Minnesota Senate.

Contact: Senate Public Information Office
Room 231 State Capitol, St. Paul, MN 55155
(612) 296-0504

HOUSE

Session Weekly—House committees, committee assignments of individual representatives; news on committee meetings and action. House action and bill introductions

This Week—weekly interim bulletin of the House.

Session Summary—Summarizes all bills that both the Minnesota House of Representatives and Minnesota Senate passed during their regular and special sessions.

Contact: House Information Office
Room 175 State Office Building, St. Paul, MN 55155
(612) 296-2146

Contents

Minnesota Rules: Amendments & Additions

Issue 42 inclusive (issues #1-39 appeared in #39) 2488

Proposed Rules

Health Department

Health risk limits 2489

Pollution Control Agency

Storage tank service providers and underground storage tank training and certification 2501

Adopted Rules

Board of Accountancy

Fee changes 2507

Emergency Rules

Department of Natural Resources

Ecological harmful exotic species 2507

Official Notices

Commerce Department

Opinions sought regarding worker's compensation self-insurance 2513

Opinions sought regarding automobile self-insurance 2513

Opinions sought regarding self-insurance plan or third party administrators 2514

Maximum lawful rate of interest for mortgages and contracts for deed for May 2514

Activation to insure specified classes of business and public hearing 2515

Departments of Education, Health and Human Services

Opinions sought regarding Interagency Early Childhood Intervention Project 2517

Human Services Department

Proposed biennial state social services plan for 1992-1993 2517

Labor and Industry

Prevailing wage certifications for commercial construction projects 2517

Minnesota Comprehensive Health Association

Board of Directors meeting 2518

Minnesota Housing Finance Agency

Opinions sought regarding low income housing tax credit allocation plan 2518

Pollution Control Agency

Fiscal year 1993 TMDL list 2519

Boards of Nursing, Chiropractic Examiners, Dentistry, Medical Practices and Podiatric Medicine

Opinions sought regarding infection control procedures 2519

Ombudsman for Mental Health and Mental Retardation

Meeting notice 2520

Public Safety Department

Opinions sought regarding firearms dealers security standards 2520

Teachers Retirement Association

Meeting notice 2521

State Board of Technical Colleges

Opinions sought regarding licensure of postsecondary technical education personnel 2521

Board of Water and Soil Resources

Meeting notice 2521

Professional, Technical and Consulting Contracts

Administration Department

Sales and removal of a building 2521

Corrections Department

Proposals sought for providing employee physical examinations:

MCF—Faribault 2522

MCF—Oak Park Heights and Stillwater 2522

Employee Relations Department

Request for information for workers' compensation claims management system 2522

Human Services Department

Proposals sought for trainers for chemical dependency treatment accountability plan 2523

Proposals sought for services at the Willmar Regional Treatment Center: Protestant chaplain, psychiatrist, physical therapist, nurse practitioners, registered nurse 2523

Minnesota State Retirement System

Proposals sought for actuarial consultant 2523

Public Safety Department

Proposals sought for public education and relations campaign 2524

Transportation Department

Proposals sought for photogrammetric services 2524

Minnesota Veterans Home

Proposals sought for services:

Podiatry 2525

Dental 2526

Optical 2528

Catholic religious services 2529

Jewish religious services 2530

Awards of State Contracts & Advertised Bids

Administration Department

Materials Management Division: Commodities and requisitions awarded 2531

Minnesota Rules: Amendments and Additions

NOTICE: How to Follow State Agency Rulemaking in the State Register

The *State Register* is the official source, and only complete listing, for all state agency rulemaking in its various stages. State agencies are required to publish notice of their rulemaking action in the *State Register*. Published every Monday, the *State Register* makes it easy to follow and participate in the important rulemaking process. Approximately 75 state agencies have the authority to issue rules. Each agency is assigned specific *Minnesota Rule* chapter numbers. Every odd-numbered year the *Minnesota Rules* are published. This is a ten-volume bound collection of all adopted rules in effect at the time. Supplements are published to update this set of rules. Proposed and adopted emergency rules do not appear in this set because of their short-term nature, but are published in the *State Register*.

If an agency seeks outside opinion before issuing new rules or rule amendments, it must publish a NOTICE OF INTENT TO SOLICIT OUTSIDE OPINION in the *Official Notices* section of the *State Register*. When rules are first drafted, state agencies publish them as **Proposed Rules**, along with a notice of hearing, or notice of intent to adopt rules without a hearing in the case of noncontroversial rules. This notice asks for comment on the rules as proposed. Proposed emergency rules and withdrawn proposed rules are also published in the *State Register*. After proposed rules have gone through the comment period, and have been rewritten into their final form, they again appear in the *State Register* as **Adopted Rules**. These final adopted rules are not printed in their entirety in the *State Register*, only the changes made since their publication as Proposed Rules. To see the full rule, as adopted and in effect, a person simply needs two issues of the *State Register*, the issue the rule appeared in as proposed, and later as adopted. For a more detailed description of the rulemaking process, see the *Minnesota Guidebook to State Agency Services*.

The *State Register* features partial and cumulative listings of rules in this section on the following schedule: issues 1-13 inclusive; issues 14-25 inclusive; issue 26, cumulative for issues 1-26; issues 27-38 inclusive; issue 39, cumulative for 1-39; issues 40-51 inclusive; and issue 52, cumulative for 1-52. An annual subject matter index for rules appears in August. For copies of the *State Register*, a subscription, the annual index, the *Minnesota Rules* or the *Minnesota Guidebook to State Agency Services*, contact the Print Communications Division, 117 University Avenue, St. Paul, MN 55155 (612) 297-3000 or toll-free in Minnesota 1-800-657-3757.

Issue 42 inclusive (issues #1-39 appeared in #39)

Board of Accountancy

1100.3600, s.16 (adopted) 2507

Health Department

4668.0003; .0012; .0020; .0060; .0065; .0100; .0110; .0140;
.0160; .0180; .0230; 4669.0030; .0040; .0050 (adopted) 2454
4717.7100; .7150; .7200; .7300; .7400; .7500; .7600;
.7650; .7700; .7750; .7800 (proposed) 2489

Minnesota Housing Finance Agency

4900.3430; .3431; .3432; .3433; .3434 (proposed) 2405

Labor and Industry Department

5205.1500 (adopted) 2459

Pollution Control Agency

7001.0620; .0712; 7045.0020; .0102; .0120; .0125; .0133;
.0206; .0208; .0214; .0215; .0230; .0240; .0243; .0248;
.0250; .0292; .0294; .0365; .0464; .0468; .0470; .0488;
.0526; .0534; .0568; .0574; .0576; .0596; .0610; .0626;
.0632; .1010; .1315; .1360 (proposed) 2437
7045.0100 as 7045.0102 in the following parts: 7001.0530,
s.3; .0550 item E; .0710, s.1; 7045.0075, s.1; .0121,

s.1,3; .0127, s.1; .0261, s.7; .0300; .0450, s.1; .0458,
s.1; .0532, s.7; .0564, s.1; .0655, s.6,7; .1300, s.1;
7047.0020, s.7; 9205.0110, s.10 (proposed renumbering) ... 2453
7105.0010; .0050; .0060; .0080; .0090; .0100; .0110;
.0130 (proposed) 2501
7105.0010 (proposed repealer) 2506

Public Safety Department

7570.0010; .0020; .0050 (adopted) 2459

Minnesota Racing Commission

7871.0010 (proposed) 2435

Revenue Department

8130.5500 2369

Department of Human Services

9500.1090; .1095; .1100; .1105; .1110; .1115; .1116;
.1120; .1121; .1122; .1124; .1128; .1129; .1130; .1131;
.1140 (proposed) 2408
9500.1100, s.4,4a,7,8,8a,10,12,13,17,20,21,23,24,24a,28,
30,30a,33a,39,40,41,42,43,43a,44,46,47,47a,48,49,52;
.1110, s.3; .1120, s.3; .1125; .1130, s.2,3,4,5,6,7,8,9,
10,11,12; .1135 (proposed repealer) 2435

Proposed Rules

Pursuant to Minn. Stat. §§ 14.22, an agency may propose to adopt, amend, suspend or repeal rules without first holding a public hearing, as long as the agency determines that the rules will be noncontroversial in nature. The agency must first publish a notice of intent to adopt rules without a public hearing, together with the proposed rules, in the *State Register*. The notice must advise the public:

1. that they have 30 days in which to submit comment on the proposed rules;
2. that no public hearing will be held unless 25 or more persons make a written request for a hearing within the 30-day comment period;
3. of the manner in which persons shall request a hearing on the proposed rules; and
4. that the rule may be modified if the modifications are supported by the data and views submitted.

If, during the 30-day comment period, 25 or more persons submit to the agency a written request for a hearing of the proposed rules, the agency must proceed under the provisions of §§ 14.14-14.20, which state that if an agency decides to hold a public hearing, it must publish a notice of intent in the *State Register*.

Pursuant to Minn. Stat. §§ 14.29 and 14.30, agencies may propose emergency rules under certain circumstances. Proposed emergency rules are published in the *State Register* and, for at least 25 days thereafter, interested persons may submit data and views in writing to the proposing agency.

Department of Health

Proposed Permanent Rules Relating to Health Risk Limits

Notice of Intent to Adopt a Rule Without a Public Hearing Unless 25 or More Persons Request a Hearing and Notice of Hearing if 25 or More Requests for Hearing are Received

Introduction. The Minnesota Department of Health intends to adopt a permanent rule without a public hearing following the procedures set forth in the Administrative Procedure Act, *Minnesota Statutes*, sections 14.22 to 14.28. If, however, 25 or more persons submit a written request for a hearing on the rule by 4:30 p.m., May 19, 1993, a public hearing will be held on June 2, 1993. To find out whether the rule will be adopted without a hearing or if the hearing will be held, you should contact the agency contact person after May 19, 1993 and before June 2, 1993.

Agency Contact Person. Comments or questions on the rule and written requests for a public hearing on the rule must be submitted to:

Larry Gust
Division of Environmental Health
Minnesota Department of Health
925 S.E. Delaware Street, P.O. Box 59040
Minneapolis, Minnesota 55459-0040
(612) 627-5053
FAX (612) 627-5479

Subject of Rule and Statutory Authority. The 1989 Groundwater Protection Act provides statutory authority for the proposed health risk limits rules. *Minnesota Statutes*, section 103H.201, subdivision 1, paragraph (a) states:

If groundwater quality monitoring results show that there is a degradation of groundwater, the commissioner of health may promulgate health risk limits under subdivision 2 for substances degrading the groundwater.

Minnesota Statutes, section 103H.005, subdivision 3, defines a health risk limit as:

a concentration of a substance or chemical adopted by rule of the commissioner of health that is a potential drinking water contaminant because of a systemic or carcinogenic toxicological result from consumption.

A copy of the proposed rule is published in the *State Register* and attached to this notice as mailed. A free copy of the proposed rule is available on request from Larry Gust.

Comments. You have 30 calendar days, until 4:30 p.m. on May 19, 1993, to submit written comment in support of or in opposition to the proposed rule or any part or subpart of the rule. Your comment must be in writing and received by Larry Gust by 4:30 p.m., May 19, 1993. Comment is encouraged. Your comments should identify the portion of the proposed rule addressed, the reason for the comment, and any change proposed.

KEY: PROPOSED RULES SECTION — Underlining indicates additions to existing rule language. ~~Strike outs~~ indicate deletions from existing rule language. If a proposed rule is totally new, it is designated "all new material." **ADOPTED RULES SECTION** — Underlining indicates additions to proposed rule language. ~~Strike outs~~ indicate deletions from proposed rule language.

Proposed Rules

Request for a Hearing. In addition to submitting comments, you have 30 calendar days to request that a hearing be held on the rule. Your request for a public hearing must be in writing and must be received by Larry Gust by 4:30 p.m. on May 19, 1993. Your written request for a public hearing must include your name, address, and telephone number. You are encouraged to identify the portion of the proposed rule which caused your request, the reason for the request, and any changes you want made to the proposed rule. If 25 or more persons submit a written request for a hearing, a public hearing will be held unless a sufficient number withdraw their requests in writing.

Modifications. The proposed rule may be modified, either as a result of a public comment or as a result of the rule hearing process. Modifications must not result in a substantial change in the proposed rule as attached and printed in the *State Register* and must be supported by data and views submitted to the agency or presented at the hearing. If the proposed rule affects you in any way, you are encouraged to participate in the rulemaking process.

Cancellation of Hearing. The hearing scheduled for June 2, 1993 will be canceled if the agency does not receive requests from 25 or more persons that a hearing be held on the rule. If you requested a public hearing, the agency will notify you before the scheduled hearing whether or not the hearing will be held. You may also call Larry Gust at (612) 627-5053 after May 19, 1993 to find out whether the hearing will be held.

Notice of Hearing. If 25 or more persons submit written requests for a public hearing on the rule, a hearing will be held following the procedures in *Minnesota Statutes*, sections 14.14 to 14.20. The hearing will be held on June 2, 1993 at the Sunwood Inn—Bandana Square, 1010 Bandana Boulevard West, St. Paul, Minnesota beginning at 9 a.m. and will continue until all interested persons have been heard. The hearing will continue, if necessary, at additional times and places as determined during the hearing by the administrative law judge. The administrative law judge assigned to conduct the hearing is Bruce D. Campbell. Judge Campbell can be reached at the Office of Administrative Hearings, 100 Washington Square, Suite 1700, Minneapolis, Minnesota 55401-2138, telephone (612) 341-7602 or FAX (612) 349-2665.

Hearing Procedure. If a hearing is held, you and all interested or affected persons including representatives of associations or other interested groups, will have an opportunity to participate. You may present your views either orally at the hearing or in writing at any time prior to the close of the hearing record. All evidence presented should relate to the proposed rule. You may also mail written material to the administrative law judge to be recorded in the hearing record for five working days after the public hearing ends. This five-day comment period may be extended for a longer period not to exceed 20 calendar days if ordered by the administrative law judge at the hearing. Comments received during this period will be available for review at the Office of Administrative Hearings. You and the agency may respond in writing within five business days after the submission period ends to any new information submitted. All written materials and responses submitted to the administrative law judge must be received at the Office of Administrative Hearings no later than 4:30 p.m. on the due date. No additional evidence may be submitted during the five-day period. This rule hearing procedure is governed by *Minnesota Rules*, parts 1400.0200 to 1400.1200 and *Minnesota Statutes*, sections 14.14 to 14.20. Questions about procedure may be directed to the administrative law judge.

Statement of Need and Reasonableness. A statement of need and reasonableness is now available for review at the agency from Larry Gust and at the Office of Administrative Hearings. This statement describes the need for and reasonableness of each provision of the proposed rule. This statement of need and reasonableness includes a summary of all the evidence and argument which the department anticipates presenting at the hearing, if one is held. Copies of the statement are available from the agency at no cost and copies may be obtained at the cost of reproduction from the Office of Administrative Hearings.

Small Business Considerations. *Minnesota Statutes*, section 14.115 requires that an agency consider five factors for reducing the impact of proposed rules on small business. The proposed rules will have no direct impact on small business because the limits as proposed in these proceedings are not being directly applied in these proceedings by the department to any program, service or party.

Expenditure of Public Money by Local Public Bodies. The adoption of the proposed rules do not require the expenditure of public money by local public bodies of greater than \$100,000 in the two years following promulgation. The proposed health risk limits proposed are not being directly applied by the Minnesota Department of Health to any program service or party in these proceedings. If the Minnesota Department of Health or other agencies apply the proposed health risk limits in the future, the fiscal impact of the application would be determined at that time.

Impact on Agriculture Lands. The proposed rules will have no direct or substantial adverse impact on agricultural land because the health risk limits are not being directly applied by the Minnesota Department of Health in these proceedings to any program, service or party. The proposed health risk limits may become a standard to be considered as a criteria or factor for future remediation or clean up programs or activity by other agencies or by the Minnesota Department of Health in future proceedings. The Minnesota Department of Health cannot estimate specific costs or impacts on potential future application. If such future application is proposed, the impact at that time will be assessed by those agencies determining the application.

Lobbyist Registration. *Minnesota Statutes*, chapter 10A requires each lobbyist to register with the Ethical Practices Board. Questions about this requirement may be directed to the Ethical Practices Board, First Floor South, Centennial Office Building, St. Paul, Minnesota 55155, telephone: (612) 296-5148.

Adoption Procedure if No Hearing. If no hearing is required, after the end of the comment period the agency may adopt the rule. The rule and supporting documents will then be submitted to the attorney general for review as to legality and form to the extent form relates to legality. You may request to be notified of the date the rule is submitted to the attorney general or be notified of the attorney general's decision on the rule. If you want to be so notified, or wish to receive a copy of the adopted rule, submit your request to Larry Gust.

Adoption Procedure After the Hearing. If a hearing is held, after the close of the hearing record, the administrative law judge will issue a report on the proposed rule. You may request to be notified of the date on which the administrative law judge's report will be available, after which date the agency may not take any final action on the rule for a period of five working days. If you want to be notified about the report, you may so indicate at the hearing. After the hearing, you may request notification by sending a written request to the administrative law judge. You may also request notification of the date on which the rule is adopted and filed with the Secretary of State. The agency's notice of adoption must be mailed on the same day the rule is filed. If you want to be notified of the adoption, you may so indicate at the hearing or send a request in writing to the agency contact person at any time prior to the filing of the rule with the Secretary of State.

Dated: 31 March 1993

Marlene E. Marschall
Commissioner of Health

Rules as Proposed (all new material)

4717.7100 PURPOSE.

Parts 4717.7100 to 4717.7800 establish the factors and methods used to calculate health risk limits and use those factors and methods to calculate the health risk limit numbers for substances found to degrade Minnesota groundwater. *Minnesota Statutes*, section 103H.201, indicates that health risk limits be calculated as human health-based groundwater standards.

4717.7150 DEFINITIONS.

Subpart 1. **Scope.** For the purposes of parts 4717.7100 to 4717.7800, the terms in this part have the meanings given them.

Subp. 2. **Carcinogen.** "Carcinogen" means a substance or chemical listed by the United States Environmental Protection Agency as a human carcinogen or a probable human carcinogen according to the "EPA Classification System for Categorizing Weight of Evidence for Carcinogenicity from Human and Animal Studies" contained in The Risk Assessment Guidelines of 1986, published by the United States Environmental Protection Agency August 1987 by the Office of Health and Environmental Assessment, Washington, D.C. A carcinogen does not include a possible human carcinogen.

Subp. 3. **Chemical abstract service registry number or CAS RN.** "Chemical abstract service registry number" or "CAS RN" means the chemical abstract service registry number assigned to a chemical by the Chemical Abstracts Service, a division of the American Chemical Society, 2540 Olentangy River Road, Box 3012, Columbus, Ohio 43210. The chemical abstract service registry numbers are incorporated by reference. CAS RNs are published by the Chemical Abstracts Service in the Registry Handbook-Common Names, which is available through the Minitex interlibrary loan system and is updated annually.

Subp. 4. **Health risk limit or HRL.** "Health risk limit" or "HRL" has the meaning given in *Minnesota Statutes*, section 103H.005, subdivision 3.

Subp. 5. **Integrated Risk Information System or IRIS.** "Integrated Risk Information System" or "IRIS" means the United States Environmental Protection Agency's electronic data base for toxicologic information on chemicals. IRIS is available through the Minnesota Department of Health and is updated monthly.

Subp. 6. **Possible human carcinogen.** "Possible human carcinogen" means a substance or chemical listed by the United States Environmental Protection Agency as a possible human carcinogen according to the "EPA Classification System for Categorizing Weight of Evidence for Carcinogenicity from Human and Animal Studies" contained in The Risk Assessment Guidelines of 1986, published by the United States Environmental Protection Agency August 1987 by the Office of Health and Environmental Assessment, Washington, D.C.

Subp. 7. **Reference dose or RfD.** "Reference dose" or "RfD" means the toxic potency of a systemic toxicant listed on IRIS as the reference dose or RfD. The RfD is expressed in units of milligrams of the substance or chemical per kilogram of body weight per day.

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Proposed Rules

Subp. 8. **Relative source contribution or RSC.** "Relative source contribution" or "RSC" means the percent of total exposure to a substance or chemical, including air and food, that comes from ingesting water listed as the relative source contribution or RSC by the United States Environmental Protection Agency, and specified in part 4717.7200, subpart 2, items C and D.

Subp. 9. **Slope factor or potency slope.** "Slope factor" or "potency slope" means the carcinogenic potency listed on IRIS as the slope factor or potency slope. It is expressed in units of the inverse of milligrams of the substance or chemical per kilogram of body weight per day.

Subp. 10. **Systemic toxicant.** "Systemic toxicant" means a substance or chemical not defined in this part as a carcinogen. Systemic toxicants include possible human carcinogens.

Subp. 11. **Uncertainty factor or UF.** "Uncertainty factor" or "UF" means the numerical factor listed by the United States Environmental Protection Agency, and specified in part 4717.7200, subpart 4, items B and C, that is incorporated into the equation specified in part 4717.7200, subpart 4, to account for the possible carcinogenic effects of a substance or chemical.

4717.7200 HEALTH RISK LIMITS FOR SYSTEMIC TOXICANTS.

Subpart 1. **Scope.** This part establishes the method for determining the health risk limit for a systemic toxicant.

Subp. 2. **Equation for systemic toxicants other than nitrate (as nitrogen) or possible human carcinogens.** The equation for determining the health risk limit for a systemic toxicant other than nitrate (as nitrogen) or a possible human carcinogen is:

$$\text{HRL} = \frac{(\text{RfD})(70)(\text{RSC})(1,000)}{(2)}$$

Where:

- A. HRL is expressed in microgram or micrograms per liter.
- B. (70) is the standard weight of an adult expressed in kilograms.
- C. The RSC for substances or chemicals not listed in item D shall be 0.2.
- D. The RSC for the following substances or chemicals is:

Name	CAS RN	RSC
(1) antimony	7440-36-0	0.4
(2) barium	7440-39-3	0.8
(3) cadmium	7440-43-9	0.25
(4) chromium VI	18540-29-9	0.7
(5) manganese	7439-96-5	0.8

E. (1,000) is a factor used to convert the units of concentration from milligrams per liter to micrograms per liter. There are 1,000 micrograms per milligram.

F. (2) is the standard amount of water ingested by an adult expressed in liters per day.

Subp. 3. **Equation for nitrate (as nitrogen).** The equation for determining the health risk limit for nitrate (as nitrogen) is:

$$\text{HRL} = \frac{(\text{RfD})(4)(1,000)}{(0.64)}$$

Where:

- A. HRL and (1,000) have the meanings given in subpart 2.
- B. (4) is the standard weight of an infant up to three months of age expressed in kilograms.
- C. (0.64) is the standard amount of water used to prepare formula for an infant up to three months of age expressed in liters per day.

Subp. 4. **Equation for possible human carcinogens.** The equation for determining the health risk limit for a possible human carcinogen is:

$$\text{HRL} = \frac{(\text{RfD})(70)(\text{RSC})(1,000)}{(2)(\text{UF})}$$

Where:

- A. HRL, (70), (RSC), (2), and (1,000) have the meanings given in subpart 2.
- B. The UF for possible carcinogens not listed in item C is ten.
- C. The UF for 1,1,1,2-tetrachloroethane (CAS RN 630-20-6) is three.

4717.7300 HEALTH RISK LIMITS FOR CARCINOGENS.

Subpart 1. **Scope.** This part establishes the method for determining the health risk limit for a carcinogen.

Subp. 2. **Equation for carcinogens.** The equation for determining the health risk limit for a carcinogen is:

$$\text{HRL} = \frac{(10^{-5})(70)(1,000)}{(\text{Slope factor})(2)}$$

Where:

A. HRL is expressed in microgram or micrograms per liter.

B. (10^{-5}) is the lifetime risk level such that no more than one out of every 100,000 people exposed to a substance or chemical over a lifetime would be estimated to develop cancer from that exposure.

C. (70) is the standard weight of an adult expressed in kilograms.

D. (1,000) is a factor used to convert the units of concentration from milligrams per liter to micrograms per liter. There are 1,000 micrograms per milligram.

E. (2) is the standard amount of water ingested by an adult expressed in terms of liters per day.

4717.7400 HEALTH RISK LIMITS.

The table of health risk limits in part 4717.7500 lists the health risk limits derived from the methods specified in parts 4717.7200 and 4717.7300. For each substance or chemical listed in the table of health risk limits in part 4717.7500, the table shall specify the:

A. chemical or substance name;

B. CAS RN;

C. reference dose for a systemic toxicant or slope factor for a carcinogen; and

D. health risk limit.

4717.7500 TABLE OF HEALTH RISK LIMITS.

Subpart 1. **Generally.** This part contains the table of the health risk limits. For each substance or chemical listed in a subpart, the information required by part 4717.7400 shall be specified in the manner required by this subpart.

CAS RN	Rfd*m + + (milligrams per kilogram per day)	Slope factor + + (the inverse of milligrams per kilogram per day)	Health Risk Limit (micrograms per liter)
Subp. 2. Acenaphthene. Acenaphthene: 83-32-9	0.06	—	400
Subp. 3. Acetone. Acetone: 67-64-1	0.1	—	700
Subp. 4. Aldicarb. Aldicarb: 116-06-3	0.0002	—	1
Subp. 5. Anthracene. Anthracene: 120-12-7	0.3	—	2,000
Subp. 6. Antimony. Antimony: 7740-36-0	0.0004	—	6
Subp. 7. Barium. Barium: 7440-39-3	0.07	—	2,000
Subp. 8. Benzene. Benzene: 71-43-2	—	0.029	10

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Proposed Rules

CAS RN	Rfd*m + + (milligrams per kilogram per day)	Slope factor + + (the inverse of milligrams per kilogram per day)	Health Risk Limit (micrograms per liter)
Subp. 9. Benzoic acid. Benzoic acid: 65-85-0	4	—	30,000
Subp. 10. Beryllium. Beryllium: 7440-41-7	—	4.3	0.08
Subp. 11. 1,1-Biphenyl (Diphenyl). 1,1-Biphenyl (Diphenyl): 92-52-4	0.05	—	300
Subp. 12. Bis(chloroethyl)ether (BCEE). Bis(chloroethyl)ether (BCEE): 11-44-4	—	1.1	0.3
Subp. 13. Bis(chloromethyl)ether (BCME). Bis(chloromethyl)ether (BCME): 542-88-1	—	220	0.002
Subp. 14. Boron. Boron: 7440-42-8	0.09	—	600
Subp. 15. Bromodichloromethane. Bromodichloromethane: 75-27-4	—	0.062	6
Subp. 16. Bromoform. Bromoform: 75-25-2	—	0.0079	40
Subp. 17. Bromomethane (Methyl bromide). Bromomethane (Methyl bromide): 74-83-9	0.0014	—	10
Subp. 18. n-Butanol. n-Butanol: 71-36-3	0.1	—	700
Subp. 19. Butyl benzyl phthalate. Butyl benzyl phthalate: 85-68-7	0.2 (C)	—	100
Subp. 20. Butylphthalyl butylglycolate (BPBG). Butylphthalyl butylglycolate (BPBG): 85-70-1	1	—	7,000
Subp. 21. Cadmium. Cadmium: 7440-43-9	0.0005	—	4
Subp. 22. Carbon disulfide. Carbon disulfide: 75-15-0	0.1	—	700
Subp. 23. Carbon tetrachloride. Carbon tetrachloride: 56-23-5	—	0.13	3
Subp. 24. Chlorobenzene. Chlorobenzene: 108-90-7	0.02	—	100
Subp. 25. Chloroform. Chloroform: 67-66-3	—	0.0061	60
Subp. 26. 2-Chlorophenol. 2-Chlorophenol: 95-57-8	0.005	—	30
Subp. 27. Chromium VI. Chromium VI: 18540-29-9	0.005	—	100
Subp. 28. Cumene (Isopropyl benzene). Cumene (Isopropyl benzene): 98-82-8	0.04	—	300
Subp. 29. Cyanide, free. Cyanide, free: 57-12-5	0.02	—	100
Subp. 30. Dibromochloromethane. Dibromochloromethane: 124-48-1	0.02 (C)	—	10

CAS RN	Rfd*m ++ (milligrams per kilogram per day)	Slope factor + + (the inverse of milligrams per kilogram per day)	Health Risk Limit (micrograms per liter)
Subp. 31. <u>1,2-Dibromoethane (Ethylene dibromide, EDB).</u> 1,2-Dibromoethane (Ethylene dibromide, EDB): 106-93-4	—	85	0.004
Subp. 32. <u>Dibutyl phthalate.</u> Dibutyl phthalate: 84-74-2	0.1	—	700
Subp. 33. <u>Dicamba.</u> Dicamba: 1918-00-9	0.03	—	200
Subp. 34. <u>1,2-Dichlorobenzene.</u> 1,2-Dichlorobenzene: 95-50-1	0.09	—	600
Subp. 35. <u>3,3'-Dichlorobenzidine.</u> 3,3'-Dichlorobenzidine: 91-94-1	—	0.45	0.8
Subp. 36. <u>Dichlorodifluoromethane.</u> Dichlorodifluoromethane: 75-71-8	0.2	—	1,000
Subp. 37. <u>p,p'-Dichlorodiphenyl dichloroethane (DDD).</u> p,p'-Dichlorodiphenyl dichloroethane (DDD): 72-54-8	—	0.24	1
Subp. 38. <u>p,p'-Dichlorodiphenyldichloroethylene (DDE).</u> p,p'-Dichlorodiphenyldichloroethylene (DDE): 72-55-9	—	0.34	1
Subp. 39. <u>p,p'-Dichlorodiphenyltrichloroethane (DDT).</u> p,p'-Dichlorodiphenyltrichloroethane (DDT): 50-29-3	—	0.34	1
Subp. 40. <u>1,2-Dichloroethane.</u> 1,2-Dichloroethane: 107-06-2	—	0.091	4
Subp. 41. <u>1,1-Dichloroethylene (Vinylidene chloride).</u> 1,1-Dichloroethylene (Vinylidene chloride): 75-35-4	0.009 (C)	—	6
Subp. 42. <u>1,2-Dichloroethylene, trans-.</u> 1,2-Dichloroethylene, trans-: 156-60-5	0.02	—	100
Subp. 43. <u>Dichloromethane (Methylene chloride).</u> Dichloromethane (Methylene chloride): 75-09-2	—	0.0075	50
Subp. 44. <u>2,4-Dichlorophenol.</u> 2,4-Dichlorophenol: 120-83-2	0.003	—	20
Subp. 45. <u>2,4-Dichlorophenoxyacetic acid (2,4-D).</u> 2,4-Dichlorophenoxyacetic acid (2,4-D): 94-75-7	0.01	—	70
Subp. 46. <u>Di(2-ethylhexyl)phthalate (DEHP).</u> Di(2-ethylhexyl)phthalate (DEHP): 117-81-7	—	0.014	20
Subp. 47. <u>Diethyl phthalate.</u> Diethyl phthalate: 84-66-2	0.8	—	6,000
Subp. 48. <u>2,4-Dimethylphenol.</u> 2,4-Dimethylphenol: 105-67-9	0.02	—	100
Subp. 49. <u>2,4-Dinitrophenol.</u> 2,4-Dinitrophenol: 51-28-5	0.002	—	10

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Proposed Rules

	CAS RN	Rfd*m + + (milligrams per kilogram per day)	Slope factor + + (the inverse of milligrams per kilogram per day)	Health Risk Limit (micrograms per liter)
Subp. 50. Ethylbenzene. Ethylbenzene:	100-41-4	0.1	—	700
Subp. 51. S-Ethyl dipropylthiocarbamate (EPTC). S-Ethyl dipropylthiocarbamate (EPTC):	759-94-4	0.025	—	200
Subp. 52. Ethyl ether. Ethyl ether:	60-29-7	0.2	—	1,000
Subp. 53. Fluoranthene. Fluoranthene:	206-44-0	0.04	—	300
Subp. 54. Fluorene (9H-Fluorene). Fluorene (9H-Fluorene):	86-73-7	0.04	—	300
Subp. 55. Heptachlor. Heptachlor:	76-44-8	—	4.5	0.08
Subp. 56. Heptachlor epoxide. Heptachlor epoxide:	1024-57-3	—	9.1	0.04
Subp. 57. Hexachlorobenzene. Hexachlorobenzene:	118-74-1	—	1.6	0.2
Subp. 58. Hexachlorobutadiene. Hexachlorobutadiene:	87-68-3	0.002 (C)	—	1
Subp. 59. Isophorone. Isophorone:	78-59-1	0.2 (C)	—	100
Subp. 60. Linuron. Linuron:	330-55-2	0.002 (C)	—	1
Subp. 61. Manganese. Manganese:	7439-96-5	0.005	—	100
Subp. 62. 2-Methyl-4-chlorophenoxyacetic acid (MCPA). 2-Methyl-4-chlorophenoxyacetic acid (MCPA):	94-74-6	0.0005	—	3
Subp. 63. 2-Methylphenol (o-cresol). 2-Methylphenol (o-cresol):	95-48-7	0.05 (C)	—	30
Subp. 64. 3-Methylphenol (m-cresol). 3-Methylphenol (m-cresol):	108-39-4	0.05 (C)	—	30
Subp. 65. Metolachlor. Metolachlor:	51218-45-2	0.15 (C)	—	100
Subp. 66. Metribuzin. Metribuzin:	21087-64-9	0.025	—	200
Subp. 67. Nickel, soluble salts. Nickel, soluble salts:	7440-02-0	0.02	—	100
Subp. 68. Nitrate (as nitrogen). Nitrate (as nitrogen):	14797-55-8	1.6	—	10,000
Subp. 69. N-Nitrosodiphenylamine. N-Nitrosodiphenylamine:	86-30-6	—	0.0049	70
Subp. 70. Pentachlorophenol. Pentachlorophenol:	87-86-5	—	0.12	3

CAS RN	Rfd*m ++ (milligrams per kilogram per day)	Slope factor + + (the inverse of milligrams per kilogram per day)	Health Risk Limit (micrograms per liter)
Subp. 71. Phenol. Phenol: 108-95-2	0.6	—	4,000
Subp. 72. Picloram. Picloram: 1918-02-1	0.07	—	500
Subp. 73. Prometon. Prometon: 1610-18-0	0.015	—	100
Subp. 74. Propachlor. Propachlor: 1918-16-7	0.013	—	90
Subp. 75. Pyrene. Pyrene: 129-00-0	0.03	—	200
Subp. 76. Selenium. Selenium: 7782-49-2	0.005	—	30
Subp. 77. Silver. Silver: 7440-22-4	0.005	—	30
Subp. 78. 1,1,1,2-Tetrachloroethane. 1,1,1,2-Tetrachloroethane: 630-20-6	0.03 (C)	—	70
Subp. 79. Toluene. Toluene: 108-88-3	0.2	—	1,000
Subp. 80. Toxaphene. Toxaphene: 8001-35-2	—	1.1	0.3
Subp. 81. 1,1,2-Trichloroethane. 1,1,2-Trichloroethane: 79-00-5	0.004 (C)	—	3
Subp. 82. Trichlorofluoromethane. Trichlorofluoromethane: 75-69-4	0.3	—	2,000
Subp. 83. 2,4,6-Trichlorophenol. 2,4,6-Trichlorophenol: 88-06-2	—	0.011	30
Subp. 84. 2,4,5-Trichlorophenoxyacetic acid (2,4,5-T). 2,4,5-Trichlorophenoxyacetic acid (2,4,5-T): 93-76-5	0.01	—	70
Subp. 85. 2 (2,4,5-Trichlorophenoxy) propionic acid. 2 (2,4,5-Trichlorophenoxy) propionic acid: 93-72-1	0.008	—	60
Subp. 86. 1,2,3-Trichloropropane. 1,2,3-Trichloropropane: 96-18-4	0.006	—	40
Subp. 87. 1,1,2-Trichloro-1,2,2-trifluoroethane. 1,1,2-Trichloro-1,2,2-trifluoroethane: 76-13-1	30	—	200,000
Subp. 88. 1,3,5-Trinitrobenzene. 1,3,5-Trinitrobenzene: 99-35-4	0.00005	—	0.3
Subp. 89. Xylenes (mixture of isomers o, m, p). Xylenes (mixture of isomers o, m, p): 1330-20-7	2	—	10,000

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Proposed Rules

CAS RN	Rfd*m + + (milligrams per kilogram per day)	Slope factor + + (the inverse of milligrams per kilogram per day)	Health Risk Limit (micrograms per liter)
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Subp. 90. **Reference doses and slope factors.** For purposes of this part:

* Substances or chemicals that have a RfD annotated with a (C) are classified by the United States Environmental Protection Agency as possible human carcinogens; and

+ + The reference doses and slope factors are current as of February 1993.

4717.7600 HEALTH RISK LIMITS FOR MIXTURES.

Subpart 1. **Definitions.** For the purposes of parts 4717.7600 to 4717.7800, the terms in this part have the meanings given them.

Subp. 2. **Groundwater.** "Groundwater" has the meaning given in *Minnesota Statutes*, section 115.01, subdivision 21.

Subp. 3. **Mixture.** "Mixture" means groundwater in which two or more substances or chemicals, for which a health risk limit is specified in part 4717.7500, are detected.

Subp. 4. **Toxic endpoint.** "Toxic endpoint" means:

A. the organ or physiological system affected by exposure to a substance or chemical, where the physiological effect is listed in the study or studies used by the United States Environmental Protection Agency to calculate a reference dose specified in part 4717.7500; or

B. cancer for a chemical or substance that is identified as a carcinogen.

Toxic endpoints include, but are not limited to, cancer, cardiovascular system, developmental effects, endocrine system, eyes, hematologic system, immune system, kidney, liver, male reproductive system, nervous system, and stomach.

4717.7650 TOXIC ENDPOINTS.

Subpart 1. **Scope.** The toxic endpoints specified for each substance or chemical for which a health risk limit is specified in part 4717.7500 are listed in this part. Each subpart contains the chemical name, the CAS RN, and the toxic endpoint or endpoints.

Subp. 2. **Acenaphthene.** Acenaphthene, 83-32-9, liver.

Subp. 3. **Acetone.** Acetone, 67-64-1, kidney.

Subp. 4. **Aldicarb.** Aldicarb, 116-06-3, nervous system.

Subp. 5. **Barium.** Barium, 7440-39-3, cardiovascular system.

Subp. 6. **Benzene.** Benzene, 71-43-2, cancer.

Subp. 7. **Beryllium.** Beryllium, 7440-41-7, cancer.

Subp. 8. **1,1-Biphenyl (Diphenyl).** 1,1-Biphenyl (Diphenyl), 92-52-4, kidney.

Subp. 9. **Bis(chloroethyl)ether (BCEE).** Bis(chloroethyl)ether (BCEE), 111-44-4, cancer.

Subp. 10. **Bis(chloromethyl)ether (BCME).** Bis(chloromethyl)ether (BCME), 542-88-1, cancer.

Subp. 11. **Boron.** Boron, 7440-42-8, male reproductive system.

Subp. 12. **Bromodichloromethane.** Bromodichloromethane, 75-27-4, cancer.

Subp. 13. **Bromoform.** Bromoform, 75-25-2, cancer.

Subp. 14. **Bromomethane (Methyl bromide).** Bromomethane (Methyl bromide), 74-83-9, stomach.

Subp. 15. **n-Butanol.** n-Butanol, 71-36-3, nervous system.

Subp. 16. **Cadmium.** Cadmium, 7440-43-9, kidney.

Subp. 17. **Carbon disulfide.** Carbon disulfide, 75-15-0, developmental effects.

Subp. 18. **Carbon tetrachloride.** Carbon tetrachloride, 56-23-5, cancer.

Subp. 19. **Chlorobenzene.** Chlorobenzene, 108-90-7, liver.

Subp. 20. **Chloroform.** Chloroform, 67-66-3, cancer.

Subp. 21. **2-Chlorophenol.** 2-Chlorophenol, 95-57-8, developmental effects.

- Subp. 22. **Cyanide, free.** Cyanide, free, 57-12-5, endocrine system, nervous system.
- Subp. 23. **Dibromochloromethane.** Dibromochloromethane, 124-48-1, liver.
- Subp. 24. **1,2-Dibromoethane (Ethylene dibromide, EDB).** 1,2-Dibromoethane (Ethylene dibromide, EDB), 106-93-4, cancer.
- Subp. 25. **Dicamba.** Dicamba, 1918-00-9, developmental effects.
- Subp. 26. **1,2-Dichlorobenzene.** 1,2-Dichlorobenzene, 95-50-1, liver.
- Subp. 27. **3,3'-Dichlorobenzidine.** 3,3'-Dichlorobenzidine, 91-94-1, cancer.
- Subp. 28. **p,p'-Dichlorodiphenyl dichloroethane (DDD).** p,p'-Dichlorodiphenyl dichloroethane (DDD), 72-54-8, cancer.
- Subp. 29. **p,p'-Dichlorodiphenyldichloroethylene (DDE).** p,p'-Dichlorodiphenyldichloroethylene (DDE), 72-55-9, cancer.
- Subp. 30. **p,p'-Dichlorodiphenyltrichloroethane (DDT).** p,p'-Dichlorodiphenyltrichloroethane (DDT), 50-29-3, cancer.
- Subp. 31. **1,2-Dichloroethane.** 1,2-Dichloroethane, 107-06-2, cancer.
- Subp. 32. **1,1-Dichloroethylene (Vinylidene chloride).** 1,1-Dichloroethylene (Vinylidene chloride), 75-35-4, liver.
- Subp. 33. **Dichloromethane (Methylene chloride).** Dichloromethane (Methylene chloride), 75-09-2, cancer.
- Subp. 34. **2,4-Dichlorophenol.** 2,4-Dichlorophenol, 120-83-2, immune system.
- Subp. 35. **2,4-Dichlorophenoxyacetic acid (2,4-D).** 2,4-Dichlorophenoxyacetic acid (2,4-D), 94-75-7, hematologic system, kidney, liver.
- Subp. 36. **Di(2-ethylhexyl)phthalate (DEHP).** Di(2-ethylhexyl)phthalate (DEHP), 117-81-7, cancer.
- Subp. 37. **2,4-Dimethylphenol.** 2,4-Dimethylphenol, 105-67-9, hematologic system, nervous system.
- Subp. 38. **2,4-Dinitrophenol.** 2,4-Dinitrophenol, 51-28-5, eyes.
- Subp. 39. **Ethylbenzene.** Ethylbenzene, 100-41-4, kidney, liver.
- Subp. 40. **S-Ethyl dipropylthiocarbamate (EPTC).** S-Ethyl dipropylthiocarbamate (EPTC), 759-94-4, cardiovascular system, nervous system.
- Subp. 41. **Fluoranthene.** Fluoranthene, 206-44-0, kidney, liver.
- Subp. 42. **Fluorene (9H-Fluorene).** Fluorene (9H-Fluorene), 86-73-7, hematologic system.
- Subp. 43. **Heptachlor.** Heptachlor, 76-44-8, cancer.
- Subp. 44. **Heptachlor epoxide.** Heptachlor epoxide, 1024-57-3, cancer.
- Subp. 45. **Hexachlorobenzene.** Hexachlorobenzene, 118-74-1, cancer.
- Subp. 46. **Hexachlorobutadiene.** Hexachlorobutadiene, 87-68-3, kidney.
- Subp. 47. **Isophorone.** Isophorone, 78-59-1, kidney.
- Subp. 48. **Linuron.** Linuron, 330-55-2, hematologic system.
- Subp. 49. **Manganese.** Manganese, 7439-96-5, nervous system.
- Subp. 50. **2-Methyl-4-chlorophenoxyacetic acid (MCPA).** 2-Methyl-4-chlorophenoxyacetic acid (MCPA), 94-74-6, kidney, liver.
- Subp. 51. **2-Methylphenol, (o-cresol).** 2-Methylphenol, (o-cresol), 95-48-7, nervous system.
- Subp. 52. **3-Methylphenol, (m-cresol).** 3-Methylphenol, (m-cresol), 108-39-4, nervous system.
- Subp. 53. **Metolachlor.** Metolachlor, 51218-45-2, developmental effects.
- Subp. 54. **Metribuzin.** Metribuzin, 21087-64-9, kidney, liver.
- Subp. 55. **Nitrate (as nitrogen).** Nitrate (as nitrogen), 14797-55-8, hematologic system.
- Subp. 56. **N-Nitrosodiphenylamine.** N-Nitrosodiphenylamine, 86-30-6, cancer.
- Subp. 57. **Pentachlorophenol.** Pentachlorophenol, 87-86-5, cancer.

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Proposed Rules

Subp. 58. **Phenol.** Phenol, 108-95-2, developmental effects.

Subp. 59. **Picloram.** Picloram, 1918-02-1, liver.

Subp. 60. **Pyrene.** Pyrene, 129-00-0, kidney.

Subp. 61. **1,1,1,2-Tetrachloroethane.** 1,1,1,2-Tetrachloroethane, 630-20-6, kidney, liver.

Subp. 62. **Toluene.** Toluene, 108-88-3, kidney, liver.

Subp. 63. **Toxaphene.** Toxaphene, 8001-35-2, cancer.

Subp. 64. **1,1,2-Trichloroethane.** 1,1,2-Trichloroethane, 79-00-5, immune system.

Subp. 65. **2,4,6-Trichlorophenol.** 2,4,6-Trichlorophenol, 88-06-2, cancer.

Subp. 66. **2,4,5-Trichlorophenoxyacetic acid (2,4,5-T).** 2,4,5-Trichlorophenoxyacetic acid (2,4,5-T), 93-76-5, developmental effects, hematologic system.

Subp. 67. **2 (2,4,5-Trichlorophenoxy) propionic acid.** 2 (2,4,5-Trichlorophenoxy) propionic acid, 93-72-1, liver.

Subp. 68. **1,2,3-Trichloropropane.** 1,2,3-Trichloropropane, 96-18-4, hematologic system, kidney, liver.

Subp. 69. **Xylenes (mixture of isomers o, m, p).** Xylenes (mixture of isomers o, m, p), 1330-20-7, nervous system.

4717.7700 PROCEDURE FOR DETERMINING IF THE HEALTH RISK LIMIT FOR A MIXTURE OF CARCINOGENS IS EXCEEDED.

To determine if the health risk limit for a mixture of carcinogens is exceeded, a hazard index must be calculated using the procedure in this part.

A. A hazard index shall be determined for substances or chemicals with a toxic endpoint of cancer as specified in part 4717.7650 using the following equation:

$$\text{Hazard index} = \frac{E_{C1}}{HRL_{C1}} + \frac{E_{C2}}{HRL_{C2}} + \dots + \frac{E_{Cn}}{HRL_{Cn}}$$

Where:

- (1) E_{Cn} represents the concentration of the first, second, ..., nth carcinogen detected in groundwater; and
 - (2) HRL_{Cn} represents the health risk limit of the first, second, ..., nth carcinogen as specified in part 4717.7500.
- B. A hazard index of one indicates a lifetime risk level of one in 100,000.
- C. A hazard index of one equals the health risk limit.
- D. A hazard index greater than one exceeds the health risk limit.

4717.7750 PROCEDURE FOR DETERMINING IF THE HEALTH RISK LIMIT FOR A MIXTURE OF SYSTEMIC TOXICANTS IS EXCEEDED.

To determine if the health risk limit for a mixture of systemic toxicants is exceeded, a hazard index must be calculated using the procedure in this part.

A. The substances or chemicals detected in the groundwater must be grouped by toxic endpoint as specified in part 4717.7650.

B. When two or more substances or chemicals have the same toxic endpoint, a hazard index must be determined for each group of substances or chemicals with the same toxic endpoint using the following equation:

$$\text{Hazard index} = \frac{E_{ST1}}{HRL_{ST1}} + \frac{E_{ST2}}{HRL_{ST2}} + \dots + \frac{E_{STn}}{HRL_{STn}}$$

Where:

- (1) E_{ESTn} represents the concentration of the first, second, ..., nth systemic toxicant detected in groundwater; and
 - (2) HRL_{STan} represents the health risk limit of the first, second, ..., nth systemic toxicant as specified in part 4717.7500.
- C. A hazard index of one equals the health risk limit.
- D. A hazard index greater than one exceeds the health risk limit.

4717.7800 REVISION OF PARTS 4717.7500 and 4717.7650.

Subpart 1. **Scope.** This part specifies the conditions under which parts 4717.7500 and 4717.7650 shall be revised.

Subp. 2. **Removing a health risk limit or toxic endpoint.** The department shall remove a health risk limit for a chemical or substance specified in part 4717.7500 or a toxic endpoint specified in part 4717.7650 under the procedures described in subpart 6 if:

A. the RfD or slope factor listed in part 4717.7500 is removed from IRIS;

B. the classification of a substance or chemical changes from carcinogen to systemic toxicant and the RfD for the substance or chemical is not listed on IRIS; or

C. the classification of a substance or chemical changes from systemic toxicant to carcinogen and the slope factor for the substance or chemical is not listed on IRIS.

Subp. 3. **Revising a health risk limit or toxic endpoint.** The department shall revise a health risk limit for a chemical or substance specified in part 4717.7500 or a toxic endpoint specified in part 4717.7650 under the procedures described in subpart 6 if:

A. the RfD or slope factor listed in part 4717.7500 is revised and listed on IRIS;

B. the RSC specified in part 4717.7200, subpart 2, item C or D, is revised and listed by the United States Environmental Protection Agency;

C. the UF specified in part 4717.7200, subpart 4, item B or C, is revised and listed by the United States Environmental Protection Agency;

D. the classification of a substance or chemical is changed from carcinogen to systemic toxicant and the RfD for the substance or chemical is listed on IRIS;

E. the classification of a substance or chemical is changed from systemic toxicant to carcinogen and the slope factor for the substance or chemical is listed on IRIS;

F. the United States Environmental Protection Agency reclassifies a systemic toxicant as a possible human carcinogen; or

G. the United States Environmental Protection Agency reclassifies a substance or chemical so that it is no longer a possible human carcinogen.

Subp. 4. **Methods.** The revised health risk limit shall be calculated or the revised toxic endpoint shall be specified according to the methods in parts 4717.7100 to 4717.7700.

Subp. 5. **Adding a health risk limit or toxic endpoint.** The commissioner shall add to part 4717.7500 a substance or chemical, the health risk limit for that substance or chemical, and the information specified in part 4717.7400 or add to part 4717.7650 a substance or chemical, CAS RN, and toxic endpoint when a substance or chemical is detected in Minnesota groundwater and the RfD or slope factor for the substance or chemical is listed on IRIS. The new health risk limit shall be calculated or the new toxic endpoint shall be specified according to the methods in parts 4717.7100 to 4717.7700 and the procedures described in subpart 6.

Subp. 6. **Frequency of revisions.** Revisions made according to this part shall be published in the *State Register* at least annually beginning in January 1994. The revisions shall be effective 30 days after publication unless the commissioner receives 25 requests for the department to adopt the revisions according to the administrative rules procedures in *Minnesota Statutes*, sections 14.001 to 14.560.

Pollution Control Agency

Hazardous Waste Division

Proposed Permanent Rules Relating to Storage Tank Service Providers

Proposed Permanent Rules Relating to Underground Storage Tank Training and Certification

Notice of Intent to Adopt Rules Without a Public Hearing

The Minnesota Pollution Control Agency (Agency) intends to adopt a permanent rule without a public hearing following the procedures set forth in the Administrative Procedure Act, *Minnesota Statutes*, §§ 14.22 to 14.28. You have 30 days to submit written comments on the proposed rule and you may also submit a written request that a hearing be held on the rule.

KEY: PROPOSED RULES SECTION — Underlining indicates additions to existing rule language. ~~Strike outs~~ indicate deletions from existing rule language. If a proposed rule is totally new, it is designated "all new material." **ADOPTED RULES SECTION** — Underlining indicates additions to proposed rule language. ~~Strike outs~~ indicate deletions from proposed rule language.

Proposed Rules

Agency Contact Person. Comments or questions on the rule and written requests for a public hearing on the rule must be submitted to:

David Lein
Minnesota Pollution Control Agency
520 Lafayette Road North
St. Paul, Minnesota 55155-4194
Telephone: (612) 297-8663
Fax: (612) 297-8676

Subject of Rule and Statutory Authority. The proposed rule is about the training and certification of Underground Storage Tank Supervisors and Contractors. The statutory authority to adopt this rule is *Minnesota Statutes* § 116.497. The proposed rule is published below. A free copy of the rule is available upon request from the Agency contact person listed above.

Comments. You have until 4:30 p.m., May 21, 1993 to submit written comment in support of or in opposition to the proposed rule and any part or subpart of the rule. Your comment must be in writing and received by the Agency contact person by the due date. Comment is encouraged. Your comment should identify the portion of the proposed rule addressed, the reason for the comment, and any change proposed.

Request for a Hearing. In addition to submitting comments, you may also request that a hearing be held on the rule. Your request for a public hearing must be in writing and must be received by the Agency contact person by 4:30 p.m. on May 21, 1993. Your written request for a public hearing must include your name and address. You are encouraged to identify the portion of the proposed rule which caused your request, the reason for the request, and any changes you want made to the proposed rule. If 25 or more persons submit a written request for a hearing, a public hearing will be held unless a sufficient number withdraw their requests in writing. If a public hearing is required, the Agency will follow the procedures in *Minnesota Statutes* §§ 14.131 to 14.20.

Modifications. The proposed rule may be modified as a result of public comment. The modifications must be supported by data and view submitted to the Agency and may not result in a substantial change in the proposed rule as printed. If the proposed rule affects you in any way, you are encouraged to participate in the rulemaking process.

Statement of Need and Reasonableness. A statement of need and reasonableness is now available from the Agency contact person. This statement describes the need for and reasonableness of each provision of the proposed rules and identifies the data and information relied upon the support the proposed rule.

Small Business Considerations. The provisions of *Minnesota Statutes* § 14.115, subd. 4, have been reviewed and it has been determined that this proposed rule will not adversely affect small businesses.

Expenditure of Public Money by Local Public Bodies. The provision of *Minnesota Statutes* § 14.11, subd. 1 have been reviewed and it has been determined that this proposed rule will not adversely effect local public bodies.

Impact on Agriculture Lands. The provisions of *Minnesota Statutes* § 14.11 subd. 2 have been reviewed and it has been determined that this proposed rule will not affect agricultural land.

Adoption and Review of Rule. If no hearing is required, after the end of the comment period, the Agency may adopt the rule. The rule and supporting documents will then be submitted to the Attorney General for review as to the legality and form to the extent form relates to legality. You may request to be notified of the date the rule is submitted to the Attorney General or be notified of the Attorney General's decision on the rule. If you wish to be so notified, or wish to receive a copy of the adopted rule, submit your request to the Agency contact person listed above.

Charles W. Williams
Commissioner

Rules as Proposed

TRAINING AND CERTIFICATION

7105.0010 DEFINITIONS.

[For text of subpart 1, see M.R.]

Subp. 1a. Active participation. “Active participation” means the process of installing, repairing, or closing an underground storage tank system, particularly during critical junctures. Active participation does not include the process of sampling soil or groundwater or conducting corrective action at an underground storage tank site.

[For text of subp 2, see M.R.]

Subp. 3. Approved training provider. “Approved training provider” means a person approved by the commissioner to provide the installer tank service provider training course, recertification course, or the final examination.

[For text of subps 4 and 5, see M.R.]

Subp. 6. **Certified supervisor or supervisor.** "Certified supervisor" or "supervisor" means an individual certified by the agency under the requirements of this chapter to perform one or more storage tank projects. This individual provides on-site supervision and direction to workers engaged in a storage tank project.

[For text of subps 7 and 8, see M.R.]

Subp. 9. **Contractor.** "Contractor" means a corporation, partnership, public agency, or ~~duly constituted individual proprietorship~~ any other association that holds itself out as being qualified to engage in storage tank projects.

[For text of subps 10 and 11, see M.R.]

Subp. 12. **Diploma.** "Diploma" means a document issued by an approved training provider verifying the successful completion of the required training course.

Subp. 13. **Disciplines of certification or disciplines.** "Disciplines of certification" or "disciplines" means the categories of tank projects within which a person may be certified under the requirements of this chapter. Each discipline includes the storage tank projects listed in items A ~~to C~~ and B.

A. The discipline of "installation or repair" includes ~~installations~~ installation as defined in subpart 15; ~~as well as the correction, restoration, modification, or upgrading of tank system piping or appurtenances and repair as defined in subpart 21.~~

B. The discipline of "repair" includes ~~the correction, restoration, modification, or upgrading of the tank vessel itself, for example, repairing a hole in a tank or relining a tank. The discipline of repair does not include other storage tank projects defined as "repair" in subpart 21 which do not involve the tank vessel itself.~~

~~C.~~ The discipline of "closure" includes the storage tank projects defined in subpart 7.

Subp. 13a. **Employ.** "Employ" means to engage a person's services through a contractual or other written agreement.

[For text of subp 14, see M.R.]

Subp. 15. **Installation.** "Installation" means the work involved in placing an underground storage tank in position and preparing it to be placed in service ~~or the movement of an underground storage tank to a new position and preparing it to be placed in service.~~

Subp. 16. [See repealer.]

[For text of subps 17 to 20, see M.R.]

Subp. 21. **Repair.** "Repair" means the correction, restoration, modification, or upgrading of a tank system, including but not limited to the addition of cathodic protection systems; the replacement of piping, valves, fill pipes, or vents; ~~the lining of a tank through the application of materials such as epoxy resins;~~ and other similar activities that may affect the integrity of the tank system.

[For text of subp 22, see M.R.]

Subp. 23. **Storage tank project.** "Storage tank project" means the installation, repair, or closure of an underground storage tank within a common excavation upon which discrete work is done that is separated in time and space.

[For text of subp 24, see M.R.]

Subp. 24a. **Tank service provider.** "Tank service provider" means a person who installs, repairs, or closes an underground storage tank.

[For text of subp 25, see M.R.]

7105.0050 CONTRACTOR CERTIFICATION.

Subpart 1. **Contractor certification requirements.** To obtain certification from the commissioner, an applicant for a contractor's certificate shall:

[For text of item A, see M.R.]

B. submit and maintain for the duration of the certification period documentation showing that it has comprehensive general liability insurance, surety bonds, or liquid company assets that, in combination, represent a value of not less than five times the value of the largest storage tank project contract performed by the contractor during the previous two years; ~~and~~

C. complete the application procedures in subpart 3 or 4; and

D. meet the standards of performance of part 7105.0070.

KEY: PROPOSED RULES SECTION — Underlining indicates additions to existing rule language. ~~Strike outs~~ indicate deletions from existing rule language. If a proposed rule is totally new, it is designated "all new material." **ADOPTED RULES SECTION** — Underlining indicates additions to proposed rule language. ~~Strike outs~~ indicate deletions from proposed rule language.

Proposed Rules

Subp. 2. **Disciplines of contractor certification.** A contractor may be certified in one or more of the following disciplines providing it employs supervisors that are certified in the disciplines for which the contractor seeks certification, as defined in part 7105.0010, subpart 13:

- A. installation or repair; and
- B. ~~repair; and~~
- C. closure.

Subp. 3. **Application procedures for contractor certification.** To apply for certification as a certified contractor, the following information must be submitted to the agency on a form provided by the agency:

[For text of items A to I, see M.R.]

- J. remittance of the contractor certification fee.

The application must be specific to one contractor, but may include a request to be certified in more than one discipline.

The commissioner must be notified in writing within 30 days of any change in status, including but not limited to a change in address, ownership, supervisor status, or loss of a contractor or supervisor certification.

[For text of subs 4 and 5, see M.R.]

7105.0060 SUPERVISOR CERTIFICATION.

Subpart 1. **Supervisor certification requirements.** To obtain certification from the commissioner, an applicant for a supervisor's certificate shall:

A. in the ~~two-year~~ four-year period immediately before making an initial or renewal application, have successfully completed an approved ~~five-day~~ training course as outlined in parts 7105.0080 and 7105.0090, or a course approved by the commissioner under subpart 7;

B. have at least two years of tank service experience and have actively participated in the field on a minimum of five underground storage tank projects during the ~~two-year~~ four-year period immediately before making an initial or renewal application, with at least four of these projects being in the discipline for which the individual wishes to be certified. Any experience obtained after July 9, 1990, for the purposes of obtaining initial certification, must be in the employ of a certified contractor and under the immediate and personal supervision of a certified supervisor; and

[For text of item C, see M.R.]

[For text of subp 2, see M.R.]

Subp. 3. **Disciplines of supervisor certification.** An individual, with the appropriate training and experience, may be certified in one or more of the following disciplines, as defined in part 7105.0010, subpart 13:

- A. installation or repair; and
- B. ~~repair; and~~
- C. closure.

Subp. 4. **Application procedures for supervisor certification.** To apply for certification as a certified supervisor, the following information must be submitted to the agency on a form provided by the agency:

- A. the applicant's full name, ~~social security number~~, job title, name of business, business address, and business phone number;

[For text of items B to F, see M.R.]

[For text of subp 5, see M.R.]

Subp. 5a. Certification renewal schedule for supervisors. Supervisors initially certified must be recertified according to this part by December 31 of the year listed in the following table:

<u>Year of initial certification</u>	<u>Year when recertification is required (by December 31 of the year indicated)</u>
<u>1990</u>	<u>1995</u>
<u>1991</u>	<u>1995</u>
<u>1992 & beyond</u>	<u>according to subpart 6</u>

[For text of subp 6, see M.R.]

Subp. 7. **Reciprocity.** The commissioner shall approve a tank ~~installer~~ service provider certification course sponsored by a state or organization other than an approved training provider if the commissioner determines that the course is comparable to the program outlined in parts 7105.0080 and 7105.0090. Persons seeking reciprocity under this subpart shall be required by the commissioner to pass an examination to verify their familiarity with Minnesota's laws pertaining to underground storage tank systems if the commissioner finds that their courses did not adequately address Minnesota's statutes and rules. This examination may be taken any time after the completion of the approved training course and before applying for certification. However, the certificate expires four years after the final day of the approved training course.

7105.0080 STORAGE TANK ~~INSTALLER~~ SERVICE PROVIDER TRAINING COURSE REQUIREMENTS.

Subpart 1. Initial storage tank service provider training course. The initial storage tank ~~installer~~ service provider training course must be at least five days in length and must include lectures, demonstrations, four hours of hands-on training, course review, and a final written examination.

Subp. 2. Renewal storage tank service provider training course. The renewal storage tank service provider training course must be at least two days in length and must include lectures, demonstrations, course review, and a final written examination.

Subp. 3. Storage tank service provider training course requirements. All the following topics must be included in the initial course. One or more of the following topics must be included in the renewal course. The commissioner shall approve topics to be included in the renewal course based on a list submitted by training providers and based on the requirements of part 7105.0100. Publications cited are incorporated by reference in part 7105.0130. The following topics must be included in the course:

[For text of items A and B, see M.R.]

C. safety aspects, including discussions on:

(1) OSHA's Safety and Health standards relating to excavations, trenching, and shoring at *Code of Federal Regulations*, title 29, part 1926, ~~subpart P~~; confined space; and competent person requirements;

[For text of subitems (2) to (6), see M.R.]

[For text of items D to G, see M.R.]

H. tank system testing:

[For text of subitem (1), see M.R.]

[For text of unit (a), see M.R.]

(b) ~~hydrostatic pressure~~; tightness; ~~or~~ and precision tests;

[For text of units (c) to (g), see M.R.]

For text of subitems (2) and (3), see M.R.]

[For text of items I to N, see M.R.]

O. record keeping:

[For text of subitems (1) and (2), see M.R.]

(3) use of photographs or videotapes for installation and removal records;

[For text of items P to S, see M.R.]

7105.0090 EXAMINATIONS AND DIPLOMAS.

[For text of subpart 1, see M.R.]

Subp. 2. **Examination specifications.** The ~~final~~ initial or renewal training course examination administered under this chapter must be a written, comprehensive examination consisting of 100 ~~multiple choice~~ objective questions, covering the topics discussed in the training course.

Subp. 3. **Examination requirements.** A person seeking certification or recertification as a certified supervisor shall participate in all course requirements and pass a written final examination. An applicant shall score 75 percent or higher to pass the final examination. The final examination must be passed within ten days after completing the training course, except as provided in subpart 4.

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Proposed Rules

Subp. 4. **Retest.** If a person fails to pass the ~~final~~ initial or renewal training course examination, one retest may be taken within 30 days after a person receives a notice of failure. If a person fails to pass the retest, the full course must be attended again before further testing.

Subp. 5. **Diplomas.** The training provider shall issue a ~~numbered~~ diploma to each student who completes the initial or renewal training course and successfully passes the examination. The following information must be included on the diploma:

[For text of items A to C, see M.R.]

D. a statement indicating that the student attended the course and passed the examination; and

E. an expiration date for accreditation that is four years after the date on which the student passed the examination; ~~and~~

F. ~~a diploma number~~ except as provided by part 7105.0060, subpart 5a.

If the person administering the examination is not the same person administering the course, both persons shall sign the diploma.

7105.0100 APPROVAL OF CERTIFICATION TRAINING COURSE COURSES.

Subpart 1. **Application procedures for training course approval.** The commissioner may approve initial or renewal training courses developed by persons other than the agency staff. The commissioner shall approve a course that meets the requirements of this part and parts 7105.0080 and 7105.0090. To apply for agency approval of a tank ~~installer~~ service provider training course, the following information must be submitted to the commissioner:

[For text of items A to G, see M.R.]

H. a description and an example of ~~numbered~~ diplomas issued to students who attend the course and pass the examination.

[For text of subps 2 to 4, see M.R.]

7105.0110 SANCTIONS.

Subpart 1. **Criteria.** The commissioner may refuse to issue, renew, or reinstate a certificate or suspend or revoke a certificate for any of the following reasons:

[For text of items A and B, see M.R.]

C. failure to meet the technical requirements of *Code of Federal Regulations*, title 40, part 280; ~~or its counterpart in Minnesota rules when;~~ technical standards for underground storage tanks, chapter 7150, adopted under Minnesota Statutes, section 116.49, subdivision 1; the requirements of this chapter including the Standards of Performance in part 7105.0070; ~~or other law relating to storage tank projects; or~~

[For text of item D, see M.R.]

[For text of subps 2 to 7, see M.R.]

7105.0130 INCORPORATION BY REFERENCE.

[For text of subps 1 to 3, see M.R.]

Subp. 4. **PEI document.** The following document is also available from the Petroleum Equipment Institute, P.O. Box 2380, Tulsa, Oklahoma 74101: Petroleum Equipment Institute, Recommended Practices for the Installation of Liquid Storage Systems, PEI/RP 100 ~~(1987)~~ (1990).

REPEALER. Minnesota Rules, part 7105.0010, subpart 16, is repealed.

Adopted Rules

The adoption of a rule becomes effective after the requirements of Minn. Stat. §14.14-14.28 have been met and five working days after the rule is published in *State Register*, unless a later date is required by statutes or specified in the rule.

If an adopted rule is identical to its proposed form as previously published, a notice of adoption and a citation to its previous *State Register* publication will be printed.

If an adopted rule differs from its proposed form, language which has been deleted will be printed with strikeouts and new language will be underlined. The rule's previous *State Register* publication will be cited.

An emergency rule becomes effective five working days after the approval of the Attorney General as specified in Minn. Stat. §14.33 and upon the approval of the Revisor of Statutes as specified in §14.36. Notice of approval by the Attorney General will be published as soon as practicable, and the adopted emergency rule will be published in the manner provided for adopted rules under §14.18.

Board of Accountancy

Adopted Permanent Rules Relating to Fee Changes

The rules proposed and published at *State Register*, Volume 17, Number 29, pages 1789-1790, January 19, 1993 (17 SR 1789), are adopted as proposed.

Emergency Rules

Proposed Emergency Rules

According to Minn. Stat. of 1984, §§14.29-14.30, state agencies may propose adoption of emergency rules if: 1) expressly required; 2) authorized by statute; or 3) if the manner permitted by a directive (given by statute, federal law or court order) does not allow for compliance with sections 14.14-14.28. The agency must, however, publish a notice of intent to adopt emergency rules, along with the rules themselves, in the *State Register*. The notice must advise the public:

- 1) that a free copy of the proposed emergency rule is available upon request from the agency;
- 2) that notice of the date that the rule is submitted to the attorney general will be mailed to persons requesting notification;
- 3) that the public has at least 25 days after publication of the proposed emergency rule to submit data and views in writing; and
- 4) that the emergency rule may be modified if the data and views submitted support such modification.

Adopted Emergency Rules

Emergency rules take effect five working days after approval by the attorney general, and after compliance with Minn. Stat. §§14.29-14.365. As soon as possible, emergency rules are published in the *State Register* in the manner provided for in section 14.18.

Emergency rules are effective for the period stated in the notice of intent to adopt emergency rules. This may not exceed 180 days.

Continued/Extended Emergency Rules

Adopted emergency rules may be continued in effect (extended) for an additional 180 days. To do this, the agency must give notice by: 1) publishing notice in the *State Register*; and 2) mailing the same notice to all persons who requested notification on rulemaking. No emergency rule may remain in effect 361 days after its original effective date. At that point, permanent rules adopted according to Minn. Stat. 14.14-14.28 supercede emergency rules.

Department of Natural Resources

Adopted Emergency Game and Fish Rules; Ecologically Harmful Exotic Species

Notice of Intent to Adopt an Emergency Rule

The Department of Natural Resources intends to adopt an emergency rule following the procedures set forth in the Administrative Procedure Act, *Minnesota Statutes*, section 14.29 to 14.36. You may submit written comments on the proposed emergency rule within 25 days.

KEY: PROPOSED RULES SECTION — Underlining indicates additions to existing rule language. ~~Strike outs~~ indicate deletions from existing rule language. If a proposed rule is totally new, it is designated "all new material." **ADOPTED RULES SECTION** — Underlining indicates additions to proposed rule language. ~~Strike outs~~ indicate deletions from proposed rule language.

Emergency Rules

Agency Contact Person. Comments or questions on rule must be submitted to:

Jay Rendall
Division of Fish and Wildlife
500 Lafayette Road
St. Paul, Minnesota 55155
(612) 297-1464
(612) 297-7272 (Fax)

Subject of Emergency Rule and Statutory Authority. The proposed emergency rule is about ecologically harmful exotic species. The statutory authority to adopt this emergency rule is *Minnesota Statutes*, section 84.9691. A copy of the proposed rule is published in the *State Register* and attached to this notice as mailed. A free copy of the proposed emergency rule is available upon request from the agency contact person listed above.

Comments. You have until 4:30 p.m., May 14, 1993 to submit written data and views on the proposed emergency rule or any part or subpart of the emergency rule. Your comment must be in writing and received by the agency contact person by the due date.

Modifications. The proposed emergency rule may be modified as a result of public comment. The modifications must be supported by data and views submitted to the agency and may not result in a substantial change in the proposed emergency rule as attached and printed in the *State Register*. If the proposed emergency rule affects you in any way, you are encouraged to participate in the rulemaking process.

Expenditure of Public Money by Local Public Bodies. This rule does not require the expenditure of money by local public bodies.

Impact on Agriculture Lands. This rule does not have an impact on agriculture lands.

Effect on Small Business. This rule could effect some businesses that are involved in the sale of minnows, raising of wild pigs and sichuan pheasants, and netting of fish for commercial purposes. A commercial exemptions section in the rule is included to allow existing businesses to continue to conduct their business under appropriate permits. There have not been other special considerations or exemptions placed in the rule for small businesses because that would be contrary to the objectives of the rules.

Adoption and Review of Emergency Rule. After the end of the comment period, the agency may adopt the emergency rule. The rule and supporting documents will then be submitted to the attorney general for review as to legality and form to the extent form relates to legality. You may request to be notified of the date the rule is submitted to the attorney general or be notified of the attorney general's decision on the rule. If you wish to be so notified, or wish to receive a copy of the adopted rule, submit your request to the agency contact person listed above.

Effective Period for Emergency Rule. The emergency rule will take effect five working days after approval by the attorney general and be effective for 180 days. The emergency rule will be continued in effect for an additional 180 days if the agency gives notice of continuation in accordance with *Minnesota Statutes*, section 14.35.

Dated: 12 April 1993

Rodney W. Sando
Commissioner

Rules as Adopted (all new material)

6216.0100 DEFINITIONS.

Subpart 1. **Scope.** The terms used in parts 6216.0100 to 6216.0700 have the meanings given to them in *Minnesota Statutes*, sections 84.967 and 97A.015, unless otherwise noted.

Subp. 2. **Applicant.** "Applicant" means any person who applies for a permit pursuant to parts 6216.0100 to 6216.0700.

Subp. 3. **Aquatic plant.** "Aquatic plant" means a plant, including any part or seed of a plant, that can grow in water or on a substrate that is at least periodically deficient in oxygen as a result of water content.

Subp. 4. **Commissioner.** "Commissioner" means the commissioner of natural resources or a designated employee.

Subp. 5. **Department.** "Department" means the Department of Natural Resources.

Subp. 6. **Escape.** "Escape" means an accidental introduction or escape of a species from the control of the owner or responsible party.

Subp. 7. **Exotic species.** "Exotic species" means a species that enters or is introduced into an ecosystem beyond its historic range, except through a natural range expansion, including any such organism transferred from another country into the state, unnaturally occurring hybrids, cultivars, non-Minnesota genetic lineage or subspecies, genetically engineered species or strains, or other genetically altered species.

Subp. 8. **Exotic species importation and release permit.** "Exotic species importation and release permit" means a permit issued by the commissioner to allow the importation and release of an exotic species in the state.

Subp. 9. **Infested waters.** "Infested waters" means bodies of water with populations of zebra mussels, Eurasian water milfoil, ruffe, spiny water flea, or white perch.

Subp. 10. **Limited infestation.** "Limited infestation" means an infestation of Eurasian water milfoil occupying less than 20 percent of the littoral area of a water body up to a maximum of 75 acres, excluding water bodies where mechanical harvesting is used to manage Eurasian water milfoil or where no Eurasian water milfoil control is planned.

Subp. 11. **Littoral area.** "Littoral area" means those areas of a water body 15 feet or less in depth.

Subp. 12. **Native species.** "Native species" means a species present in an ecosystem within its historic range, or naturally expanded from its historic range, in the state.

Subp. 13. **Naturalize.** "Naturalize" means to establish a self-sustaining population of exotic species in the wild.

Subp. 14. **Release.** "Release" means an intentional introduction or release of a species from the control of the owner or responsible party.

Subp. 15. **Transport.** "Transport" means causing or attempting to cause undesirable aquatic plants and wild animals to be carried or moved by a device and includes, but is not limited to, accepting or receiving undesirable aquatic plants or wild animals for transportation or shipment. Transport does not include the incidental movement of undesirable aquatic plants or wild animals within a contiguous water body.

Subp. 16. **Undesirable exotic aquatic plant.** "Undesirable exotic aquatic plant" means the following ecologically harmful exotic species:

- A. Eurasian water milfoil (*Myriophyllum spicatum*);
- B. curly leaf pondweed (*Potamogeton crispus*);
- C. flowering rush (*Butomus umbellatus*);
- D. any variety, hybrid, or cultivar of purple loosestrife (*Lythrum salicaria*, *Lythrum virgatum*, or combinations thereof);
- E. water chestnut (*Trapa natans*); and
- F. hydrilla (*Hydrilla verticillata*).

Subp. 17. **Undesirable exotic aquatic plant or wild animal permit.** "Undesirable exotic aquatic plant or wild animal permit" means a permit issued by the department to transport, possess, sell, purchase, import, take, or propagate undesirable exotic aquatic plants or undesirable exotic wild animals.

Subp. 18. **Undesirable exotic wild animal.** "Undesirable exotic wild animal" means the following ecologically harmful exotic species:

- A. white perch (*Morone americana*);
- B. ruffe (*Gymnocephalus cernua*);
- C. grass carp (*Ctenopharyngodon idella*);
- D. zander (*Stizostedion lucioperca*);
- E. any strain of nutria (*Mycocastor coypu*);
- F. European rabbit (*Oryctolagus cuniculus*);
- G. Asian raccoon dog, also known as finnraccoon (*Nyctereutes procyonoides*);
- H. Eurasian wild pigs and their hybrids (*Sus scrofa* subspecies and *Sus scrofa* hybrids) excluding domestic hogs (*S. scrofa domestica*);
- I. rusty crayfish (*Orconectes rusticus*);
- J. zebra mussel species (all species of the genus *Dreissena*);
- K. spiny water flea (*Bythotrephes cederstroemi*);
- L. asiatic clam (*Corbicula fluminea*);
- M. mute swan (*Cygnus olar*);
- N. Sichuan pheasant (*Phasianus colchicus strauchi*);
- O. sea lamprey (*Petromyzon marinus*);

Emergency Rules

- P. common carp (*Cyprinus carpio*);
- Q. tilapia species (all species of the genus *Tilapia*);
- R. rudd (*Scardinius erythrophthalmus*);
- S. tubenose goby (*Proterorhinus marmoratus*); and
- T. round goby (*Neogobius melanostomus*).

Subp. 19. **Water transmitted harmful exotic species.** "Water transmitted harmful exotic species" means:

- A. hydrilla (*Hydrilla verticillata*);
- B. curly leaf pondweed (*Potamogeton crispus*);
- C. flowering rush (*Butomus umbellatus*);
- D. any variety, hybrid, or cultivar of purple loosestrife (*Lythrum salicaria*, *Lythrum virgatum*, or combinations thereof);
- E. water chestnut (*Trapa natans*);
- F. white perch (*Morone americana*);
- G. ruffe (*Gymnocephalus cernua*);
- H. grass carp (*Ctenopharyngodon idella*);
- I. zander (*Stizostedion lucioperca*);
- J. rusty crayfish (*Orconectes rusticus*);
- K. spiny water flea (*Bythotrephes cederstroemi*);
- L. asiatic clam (*Corbicula fluminea*);
- M. sea lamprey (*Petromyzon marinus*);
- N. common carp (*Cyprinus carpio*);
- O. tilapia species (all species of the genus *Tilapia*);
- P. rudd (*Scardinius erythrophthalmus*);
- Q. tubenose goby (*Proterorhinus marmoratus*); and
- R. round goby (*Neogobius melanostomus*).

6216.0200 POSSESSION, TRANSPORTATION, PURCHASE, SALE, OR IMPORTATION OF UNDESIRABLE EXOTIC SPECIES.

Subpart 1. **Prohibition.** A person may not transport, possess, sell, purchase, import, propagate, or release undesirable exotic plants or animals designated as ecologically harmful exotic species in this state except as provided in subparts 2 to 4, and part 6216.0300, subpart 5, or:

- A. under an aquatic nuisance control permit;
- B. under an undesirable exotic aquatic plant or wild animal permit;
- C. under a transportation permit as provided in *Minnesota Statutes*, section 17.4985;
- D. as provided by law; or
- E. when these species are transported, in direct passage, through Minnesota according to appropriate state and federal regulations.

Subp. 2. **Control activities.** A person authorized by a permit issued by the commissioner may transport Eurasian water milfoil or other water transmitted harmful exotic species identified by the commissioner for disposal as part of a permitted harvest or control activity as specified in *Minnesota Statutes*, section 18.317, subdivision 2.

Subp. 3. **Possession and transportation of dead undesirable exotic species.** A person may possess and transport dead undesirable exotic species to the department to report their occurrence and for identification.

Subp. 4. **Common carp.** A person may possess, transport, buy, or sell common carp as provided by the game and fish laws.

6216.0300 PERMIT REQUIREMENTS FOR UNDESIRABLE EXOTIC SPECIES.

Subpart 1. **Permits.** The commissioner may issue undesirable exotic aquatic plant or wild animal permits for the transportation, possession, purchase, sale, importation, taking, and propagation of undesirable aquatic plants and animals specified in part 6216.0100 for scientific, research, education, control, or exhibition purposes.

Subp. 2. **Revocation of permit.** Permits issued under this part may be revoked by the commissioner if the conditions of the permit are not met by the permittee or for any act or omission, including release or escape, that threatens native plant and animal populations in the state.

Subp. 3. **Expiration date.** All permits shall expire on December 31 of each year, except permits issued less than 90 days before December 31 shall expire on December 31 the following year.

Subp. 4. **Application period.** Persons possessing undesirable exotic wild animals on the effective date of parts 6216.0100 to 6126.0700 must apply for an undesirable exotic aquatic plant or wild animal permit under subpart 5 within 60 days of the effective date of parts 6216.0100 to 6216.0700.

Subp. 5. **Commercial purposes.** The following species may be possessed, sold, exported, taken, or transported live for commercial purposes under an undesirable exotic aquatic plant or wild animal permit, a game farm license, a commercial fishing license or permit, a commercial crayfish harvest permit, commercial crayfish importation permit, or an aquatic farm or private fish hatchery license issued by the commissioner:

- A. rusty crayfish;
- B. common carp;
- C. wild pigs;
- D. Sichuan pheasant; and
- E. tilapia.

Subp. 6. **Inspection of permitted sites.** Facilities for holding undesirable exotic wild animals and aquatic plants for research, exhibition, education, or commercial purposes are subject to inspection at any reasonable time by the commissioner.

Subp. 7. **Contingency plans.** Permittees must prepare written contingency plans for eradication or recapture of released or escaped species as specified in their undesirable exotic aquatic plant or wild animal permit.

6216.0400 NOTIFICATION, RECAPTURE, AND DESTRUCTION OF RELEASED UNDESIRABLE EXOTIC SPECIES.

Subpart 1. **Notice; actions to recapture or destroy.** In the event of an escape or release of an undesirable exotic wild animal or aquatic plant species, the owner must immediately notify a conservation officer and is personally responsible for the recovery or destruction of the plants or animals. The owner of an escaped undesirable wild animal or accidentally introduced aquatic plant must immediately implement the actions specified in the contingency plan required by an undesirable exotic aquatic plant or wild animal permit. If the owner is unable to recapture or otherwise destroy the released or escaped plants or animals within ten days of the escape, the escaped plant or animal may be captured or destroyed by the department at the owner's expense.

Subp. 2. **Department action.** Released, escaped, or other unconfined undesirable exotic wild animals or accidentally introduced aquatic plants, that have not been reported to the department as provided in subpart 1, may be captured or destroyed at any time by the department to avoid potential establishment of naturalized populations.

6216.0500 RESTRICTED ACTIVITIES ON INFESTED WATER BODIES.

Subpart 1. **Prohibition on entry.** Entry by boaters, anglers, or other water users and their associated equipment into infestations of Eurasian water milfoil marked with yellow buoys according to part 6110.1500, on water bodies identified with limited infestations under part 6216.0600, is prohibited, except for emergencies.

Subp. 2. **Exceptions.** Enforcement, emergency, resource management, and other government personnel or contractors are exempt from this part when performing official duties or authorized work as prescribed in part 6110.1200, subpart 2, item D, subitem (3). Owners or leasees of land adjacent to the control area, that do not have an alternative route for their watercraft from their property to reach waters may use the shortest and most direct route through the limited infestation when traveling to and from their property. They shall also operate their watercraft in a manner that would least disturb the aquatic plants in the marked area.

Subp. 3. **Prohibition on taking bait from infested waters.** The taking of minnows for bait purposes from infested waters in Minnesota is prohibited.

Subp. 4. **Commercial fish nets used in infested waters.** Commercial fish nets that are used in infested waters in Minnesota may only be used in other infested bodies of water with the same species designation. In addition to the information required under *Minnesota Statutes*, section 97C.351, commercial fish nets used in infested waters must be marked with the species designation of the infested body of water.

Subp. 5. **Transporting water from infested waters.** Owners or operators of watercraft leaving waters of the Mississippi River downstream of St. Anthony Falls, Minnesota waters of Lake Superior including waters of the St. Louis River downstream of the Fond du Lac dam, waters of the Minnesota River downstream of Shakopee and Island Lake in St. Louis county, must drain livewells, bait containers, other boating-related equipment holding water, and bilges by removing the drain plug before transporting the watercraft

Emergency Rules

on public roads. This subpart does not apply to ballast water utilized by documented commercial vessels engaged in interstate or international commerce.

Subp. 6. **Fish hatchery or aquatic farms in infested waters.** Infested waters will not be licensed for private fish hatcheries or aquatic farm use.

Subp. 7. **Designation of infested waters.** Infested waters shall be designated by the commissioner by publishing an official notice in the *State Register* and posting all public access points. Water bodies may be removed from designation by the commissioner by publishing an official notice in the *State Register* and removal of posting at public access points.

6216.0600 IDENTIFICATION AND MARKING OF LIMITED INFESTATIONS OF EURASIAN WATER MILFOIL.

Subpart 1. **Publication.** The commissioner shall identify bodies of water having limited infestations of Eurasian water milfoil by publishing the names of those bodies of water in the *State Register* and a local newspaper. At any time, the commissioner may amend the list as additional limited infestations are discovered or water bodies are determined to no longer have limited infestations.

Subp. 2. **Marking.** Infestations of Eurasian water milfoil on bodies of water determined to be limited infestations shall be marked by the department according to part 6110.1500, subpart 7. The commissioner will mark areas where Eurasian water milfoil control is planned. The markers will be removed after control actions are completed and Eurasian water milfoil plants are no longer a threat to fragment or transport by boaters, anglers, or other water users and their associated equipment.

6216.0700 IMPORTATION AND RELEASE OF EXOTIC WILD ANIMALS AND AQUATIC PLANT SPECIES.

Exotic species of wild animals or aquatic plants may not be imported for release or released unless they meet one or more of the following conditions:

- A. it is authorized to be released from a licensed shooting preserve according to the conditions of the shooting preserve license;
 - B. it is a ringnecked pheasant, gray (Hungarian) partridge, or Chukar partridge, or quail;
 - C. it is an exotic bird permitted for falconry under a state falconry permit and registered by submitting a Federal Form 3-186A (Migratory Bird Acquisition/Disposition Report);
 - D. it is a biological control that has been thoroughly tested by the United States Department of Agriculture, and approved by the Minnesota Department of Agriculture, and the Department of Natural Resources;
 - E. it is released according to a plan approved by the commissioner;
 - F. it is imported and released according to *Minnesota Statutes*, section 17.4981 to 17.4997, and Commissioner's Order Number 2450, section 1, chapter 6250, or its successor;
 - G. it is a game fish already present in Minnesota and released according to a fish stocking permit issued by the department;
- or
- H. for an exotic species that is not an undesirable exotic wild animal or aquatic plant, or not exempted in this part, all the following steps are completed to the satisfaction of the commissioner:
 - (1) the applicant applies for an exotic species importation and release permit;
 - (2) the applicant must submit health information and history for the animals to be imported;
 - (3) the applicant must prepare an environmental assessment worksheet including data verifying that the proposed introduction does not have the characteristics of an ecologically harmful exotic species and indicating for what reasons species native to the state are not an acceptable alternative to the proposed release;
 - (4) the commissioner determines it is in the best interest of the state to release the species from captivity; and
 - (5) the commissioner issues an importation and release permit to the applicant.

6216.0800 PENALTY.

Violation of any of the provisions of parts 6216.0100 to 6216.0700 shall be a misdemeanor.

REPEALER. Commissioner's Order Number 2450, section 1, chapter 6216, is repealed.

Official Notices

Pursuant to the provisions of Minnesota Statutes § 14.10, an agency, in preparing proposed rules, may seek information or opinion from sources outside the agency. Notices of intent to solicit outside opinion must be published in the *State Register* and all interested persons afforded the opportunity to submit data or views on the subject, either orally or in writing.

The *State Register* also publishes other official notices of state agencies, notices of meetings, and matters of public interest.

Department of Commerce

Notice of Solicitation of Outside Information or Opinions Regarding Proposed Rules Relating to Workers' Compensation Self-Insurance

NOTICE IS HEREBY GIVEN that the Minnesota Department of Commerce is seeking information or opinions from sources outside the agency in preparing to propose amendments to the rules relating to entities that self-insure for purposes of meeting their obligations under the Minnesota Workers' Compensation Act. The amendments will include but may not be limited to allowing additional forms of acceptable securities to be used by self-insurers. The adoption of the rules is authorized by *Minnesota Statutes*, section 176.181 and section 45.023. In addition, the *Laws of Minnesota* 1992 Chapter 545, Article 2, section 3 require the commissioner of commerce to amend the rules to make them consistent with changes in the statutes under *Minnesota Statutes* § 176.181 subp. 2b.

Outside opinion is also being solicited as to how the rules will affect small businesses as defined under *Minnesota Statutes* Section 14.115, subdivision 1.

The Minnesota Department of Commerce requests information and opinions concerning the subject matter of the rules. Interested persons or groups may submit data or views on the subject matter of concern in writing or orally. Written statements should be addressed to:

Donna M. Watz
Staff Attorney
Minnesota Department of Commerce
133 East Seventh Street
St. Paul, Minnesota 55101

Oral statements will be received during regular business hours over the telephone at (612) 297-1118 and in person at the above address.

All statements of information and opinions shall be accepted until noon on May 26, 1993. Any written material received by the Minnesota Department of Commerce shall become part of the rulemaking record to be submitted to the attorney general or administrative law judge in the event that the rules are adopted.

Dated: 6 April 1993

Bert J. McKasy
Commissioner of Commerce

Department of Commerce

Notice of Solicitation of Outside Information or Opinions Regarding Proposed Rules Relating to Automobile Self-Insurance

NOTICE IS HEREBY GIVEN that the Minnesota Department of Commerce is seeking information or opinions from sources outside the agency in preparing to propose amendments to the rules relating to entities that self-insure for purposes of covering automobile insurance liabilities and obligations under the Minnesota No-Fault Automobile Insurance Act. Amendments will include but will not be limited to changes in the securities requirements for self-insurers and allowing additional forms of acceptable security to be used by self-insurers. The adoption of the rules is authorized by *Minnesota Statutes*, section 65B.48 and section 45.023 which permits the commissioner of commerce to adopt or amend rules whenever necessary or proper in discharging the commissioner's official responsibilities.

Outside opinion is also being solicited as to how the rules will affect small businesses as defined under *Minnesota Statutes* Section 14.115, subdivision 1.

The Minnesota Department of Commerce requests information and opinions concerning the subject matter of the rules. Interested persons or groups may submit data or views on the subject matter of concern in writing or orally. Written statements should be addressed to:

Official Notices

Donna M. Watz
Staff Attorney
Minnesota Department of Commerce
133 East Seventh Street
St. Paul, Minnesota 55101

Oral statements will be received during regular business hours over the telephone at (612) 297-1118 and in person at the above address.

All statements of information and opinions shall be accepted until noon at May 26, 1993. Any written material received by the Minnesota Department of Commerce shall become part of the rulemaking record to be submitted to the attorney general or administrative law judge in the event that the rules are adopted.

Dated: 6 April 1993

Bert J. McKasy
Commissioner of Commerce

Department of Commerce

Notice of Solicitation of Outside Information or Opinions Regarding Proposed Rules Relating to Self-Insurance Plan or Third Party Administrators

NOTICE IS HEREBY GIVEN that the Minnesota Department of Commerce is seeking information or opinions from sources outside the agency in preparing to propose amendments to the rules relating to vendors of risk management services including persons or entities that administer self-insurance plans. Amendments being considered include but are not limited to changes in reporting requirements and the extent to which audited financial statements will be required of licensees. The adoption of the rules is authorized by *Minnesota Statutes*, section 60A.23 subd. 8 and section 45.023 which permits the commissioner of commerce to adopt rules to carry out the purposes of the statute.

Outside opinion is also being solicited as to how the rules will affect small businesses as defined under *Minnesota Statutes* Section 14.115, subdivision 1.

The Minnesota Department of Commerce requests information and opinions concerning the subject matter of the rules. Interested persons or groups may submit data or views on the subject matter of concern in writing or orally. Written statements should be addressed to:

Donna M. Watz
Staff Attorney
Minnesota Department of Commerce
133 East Seventh Street
St. Paul, Minnesota 55101

Oral statements will be received during regular business hours over the telephone at (612) 297-1118 and in person at the above address.

All statements of information and opinions shall be accepted until noon on May 26, 1993. Any written material received by the Minnesota Department of Commerce shall become part of the rulemaking record to be submitted to the attorney general or administrative law judge in the event that the rules are adopted.

Dated: 6 April 1993

Bert J. McKasy
Commissioner of Commerce

Department of Commerce

Maximum Lawful Rate of Interest for Mortgages and Contracts for Deed for the Month of May 1993

NOTICE IS HEREBY GIVEN that pursuant to *Minnesota Statutes*, Section 47.20, Subdivision 4a, the maximum lawful rate of interest for conventional home mortgages and contracts for deed for the month of May 1993 is eleven and thirty-five hundredths (11.35) percentage points.

Dated: April 1993

Bert J. McKasy
Commissioner of Commerce

Minnesota Department of Commerce

Official Notice: Minnesota Joint Underwriting Association

Notice of Activation to Insure Specified Classes of Business and Public Hearing

NOTICE IS HEREBY GIVEN that pursuant to *Minnesota Statutes*, section 621.21, the Minnesota Joint Underwriting Association (MJUA) and the Market Assistance Plan (MAP) are activated to provide assistance to the following classes of business unable to obtain insurance from private insurers:

SEWER INSPECTOR
SPRINKLER DESIGN ERRORS & OMISSIONS
SPRINKLER DESIGN GENERAL LIABILITY
HORSE RIDING LESSONS
CARNIVALS
PRIVATE SECURITY FIRMS
FARRIER

The MJUA and MAP are activated to provide assistance to the above classes of business for a period of 180 days following publication of this notice. A public hearing will be held, for the purpose of determining whether activation should continue beyond 180 days, at the Office of Administrative Hearings, 100 Washington Square, Suite 1700, Minneapolis, Minnesota, 55401-2138, on June 9, 1993, at 9:30 a.m. and continuing until all interested persons and groups have had an opportunity to be heard. The hearing shall be governed by *Minnesota Statutes* Sections 14.57-14.69 and by *Minnesota Rules* Parts 1400.1500-1400.8400, (1985). Questions regarding the procedure may be directed to Administrative Law Judge, Peter C. Erickson, 100 Washington Square, Suite 1700, Minneapolis, MN 55401-2138, telephone (612) 341-7606. The authority for this proceeding is found in Chapter 621 of *Minnesota Statutes*, specifically sections 621.21 and 621.22. (A copy of those sections follows this notice.)

Prior to the hearing a pre-hearing conference will be held at 9:30 a.m. on May 26, 1993, at the Office of Administrative Hearings, 100 Washington Square, Suite 1700, Minneapolis, Minnesota 55401-2138.

Minnesota Statutes, Chapter 621, which governs the Minnesota Joint Underwriting Association provides for temporary activation for 180 days by the Commissioner of Commerce. To extend the Minnesota Joint Underwriting Association's authority beyond the 180 day period a hearing must be held. Those classes of business for which the Minnesota Joint Underwriting Association was temporarily activated, by this notice and by previously published notices, must prove, at the hearing, that they meet the statutory requirements for coverage by the Minnesota Joint Underwriting Association.

Among those requirements are:

- (1) That members of those classes are unable to obtain insurance through ordinary means;
- (2) That the insurance being sought is required by statute, ordinance, or otherwise required by law, or is necessary to earn a livelihood or conduct a business; and
- (3) That the classes of business serve a public purpose.

The classes of business specified in this notice and previously published notices must be shown to meet the statutory requirements of the Minnesota Joint Underwriting Association's authority to provide coverage to them will end after 180 days from the date the notice of activation was published in the *State Register*.

Activation of a class of business does not guarantee coverage to any class member. Coverage of individual class members is determined by the Minnesota Joint Underwriting Association on a case by case basis once the class has been activated. The MJUA's address is: Pioneer Post Office Box 1760, St. Paul, Minnesota 55101. Their phone number is (612) 222-0484.

The Department strongly suggests that any persons affected by this hearing or otherwise interested in the proceedings familiarize themselves with the requirements of Chapter 621 and the contested case procedures prior to the hearing, that they take such other steps as are appropriate to protect their interest and that any questions they may have as to how to proceed or how to participate at the hearing be directed to the Administrative Law Judge prior to the hearing.

All interested or affected persons will have an opportunity to participate at the hearing. Questioning of agency representatives or witnesses, and of interested persons making oral statements will be allowed in the manner set forth in the Rules pertaining to contested cases (*Minnesota Rules* parts 1400.1500-1400.8400).

Anyone wishing to oppose activation beyond the 180 days for any particular class, must file a petition to intervene with the administrative law judge at least 10 days before the hearing date. If no notice to intervene is filed for a class, then the class is activated

beyond the 180 day period without further action.

Minnesota Statutes chapter 10A requires each lobbyist to register with the State of Ethical Practices Board within five days after he or she commences lobbying. A lobbyist is defined in *Minnesota Statute* Section 10A.01, subdivision 11 as an individual:

(a) Engaged for pay or other consideration, or authorized by another individual or association to spend money, who spends more than five hours in any month or more than \$250, not including travel expenses and membership dues, in any year, for the purpose of attempting to influence legislative or administrative action by communicating or urging others to communicate with public officials; or

(b) Who spends more than \$250, not including travel expenses and membership dues, in any year, for the purpose of attempting to influence legislative or administrative action by communicating or urging others to communicate with public officials.

The statute provides certain exceptions. Questions should be directed to the Ethical Practices Board, 625 North Robert Street, St. Paul, Minnesota 55101, telephone (612) 296-5148.

Dated: 5 April 1993

621.21 ACTIVATION OF MARKET ASSISTANCE PLAN AND JOINT UNDERWRITING ASSOCIATION.

At any time the commissioner of commerce deems it necessary to provide assistance with respect to the placement of general liability insurance coverage on Minnesota risks for a class of business, the commissioner shall by notice in the *State Register* activate the market assistance plan and the joint underwriting association. The plan and association are activated for a period of 180 days from publication of the notice. At the time the notice is published, the commissioner shall prepare a written petition requesting that a hearing be held to determine whether activation of the market assistance plan and the joint underwriting association is necessary beyond the 180-day period. The hearing must be held in accordance with section 621.22. The commissioner by order shall deactivate the market assistance program and the joint underwriting association at any time the commissioner finds that the market assistance program and the joint underwriting association are not necessary.

621.22 HEARING.

Subdivision 1. **ADMINISTRATIVE LAW JUDGE.** The commissioner shall forward a copy of the petition to activate the market assistance plan and the joint underwriting association with respect to a class of business to the chief administrative law judge. The chief administrative law judge shall, within three business days of receipt of the copy of the petition, set a hearing date, assign an administrative law judge to hear the matter, and notify the commissioner of the hearing date and administrative law judge assigned to the matter. The hearing date must be no less than 60 days nor more than 90 days from the date of receipt of the petition by the chief administrative law judge.

Subd. 2. **NOTICE.** The commissioner of commerce shall publish notice of the hearing in the *State Register* at least 30 days before the hearing date. The notice should be that used for rulemaking under chapter 14. Approval by the administrative law judge of the notice prior to publication is not required. The notice must contain a statement that anyone wishing to oppose activation beyond 180 days for any particular class, must file a petition to intervene with the administrative law judge at least ten days before the hearing date. If no notice to intervene is filed for a class then the class is activated beyond the 180 day period without further action.

Subd. 3 **CONTESTED CASE; REPORT.** The hearing and all matters after the hearing are a contested case under chapter 14. Within 45 days from the commencement of the hearing and within 15 days of the completion of the hearing of the administrative law judge shall submit a report to the commissioner of commerce. The parties, or the administrative law judge, if the parties cannot agree, shall adjust all time requirements under the contested case procedure to conform with the 45 day requirement.

Subd. 4. **DECISION.** The commissioner shall make a decision within ten days of the receipt of the administrative law judge's report.

Subd. 5. **WAIVER OF MODIFICATION.** If all parties to the proceeding agree, any of the requirements of this section may be waived or modified.

Subd. 6. **CASE PRESENTATION.** The department of commerce, upon request by small businesses as defined by section 14.115, subdivision 1, shall assist small businesses in any specific class requesting continuation of coverage beyond the 180 day period, in coordinating the class and presenting the case in the contested hearing.

Departments of Education, Health and Human Services

Interagency Early Childhood Intervention Project

Notice of Public Hearings and Public Comment on the Year IV State Plan, Extended Participation Two, for Part H, PL 102-119

NOTICE IS HEREBY GIVEN that the three state agencies, the Minnesota Departments of Education, Health and Human Services, seek public comment through a public hearing on the Year IV, Extended Participation Two, State Plan for Part H, PL 102-119 for Infants and Toddlers Birth Through Age Two with Disabilities and Their Families. Representatives from the State Agency Committee (composed of representatives from the Departments of Education, Health and Human Services) and the Governor's Interagency Coordinating Council on Early Childhood Intervention will be present at the public hearings. Copies of the Year IV, Extended Participation Two, State Plan are available from the Interagency Early Childhood Intervention Project, 987A Capitol Square Building, 550 Cedar Street, St. Paul, MN 55101; 612/297-7366. Written and oral comments will be received at the public hearings listed below.

May 19, 1993
4:00 p.m. - 7:00 p.m.
Kelly Inn
1161 St. Anthony
St. Paul, MN 55103

June 23, 1993
8:30 a.m. - 10:30 a.m.
Brainerd Technical College
300 Quince Street
Brainerd, MN 56401

For those unable to attend the public hearings, please FAX—612/296-5695 or send written comments relative to the plan to the Interagency Early Childhood Intervention Project at the address listed above, ATTN.: Jan Rubenstein, through June 24, 1993.

Department of Human Services

Quality Services Division

Notice of Proposed Biennial State Social Services Plan for 1992 - 1993

The purpose of this notice is to announce that the proposed Biennial State Social Services Plan for 1992 - 1993 is available for public review and comment.

Minnesota Statutes, section 256E.04, subdivision 1, requires the Commerce of Human Services to prepare a biennial social services plan and present the plan to the governor and legislature. The biennial state social services plan includes: information from the 1992 - 1993 Community Social Services Act Plan submitted by each county; various intergovernmental coordination activities for planning and delivery of social services in which the Department of Human Services participates; overview of state social services planning by program areas; and, statewide estimates of projected expenditures and revenues for the biennium.

Requests to review and comment on the proposed biennial state social services plan may be submitted to the Department of Human Services by May 19, 1993.

Requests may be directed to:

Paulette Anderson
Department of Human Services
444 Lafayette Road
St. Paul, Minnesota 55155-3839
(612) 296-2787

Labor & Industry Department

Labor Standards Division

Notice of Prevailing Wage Certifications for Commercial Construction Projects

Effective April 19, 1993 prevailing wage rates are certified for commercial construction projects in: Anoka county: Anoka County Headstart Facility-Anoka, St. Francis Sr. High Reroofing-St. Francis. Beltrami county: Camp Mess Hall Rehabilitation-Bemidji. Dakota county: Minnesota Zoological Reroofing-Apple Valley. Hennepin county: CHS Parking Lot Expansions-Minnetonka, Parking Lot Repair-St. Louis Park/Golden Valley, U of M Elevator Remodeling-Phase IV-Minneapolis, ACF Blacktop Installation-Plymouth. Koochiching county: Int'l Falls City Hall Library Elevator Remodeling-Int'l Falls. Lyon county: Field House Electrical Work SWSU-Marshall. Mille Lacs county: Indian Museum Remodeling-Mille Lacs. Pennington county: Northland Community College Gym Air

Official Notices

Conditioning-Thief River Falls. Ramsey county: Jobs & Training Building Asbestos Abatement Removal-St. Paul, Kirby Student Center Building Domestic Water Replacement-Duluth, Jobs & Training 2nd & 4th Floor Remodeling-St. Paul, Capitol Complex Storm Sewer Work-St. Paul. St. Louis county: Clinton Community Center-Clinton. Stearns county: SCTC Daycare Center-St. Cloud. Washington county: Stillwater School Reroofing-Lake Elmo/Hugo. Winona county: Lourdes Hall Asbestos Removal Winona State University-Winona, Richards Hall Elevator-Winona, Lourdes Hall Apartment Remodeling-Winona, Sheehan Hall Lamps & Outlets-Winona, Kryzsko Commons Food Service Expansion-Winona.

Copies of the certified wage rates for these projects may be obtained by writing the Minnesota Department of Labor and Industry, Prevailing Wage Section, 443 Lafayette Road, St. Paul, Minnesota 55155-4306. The charge for the cost of copying and mailing are \$1.36 per project. Make check or money order payable to the State of Minnesota.

John B. Lennes, Jr.
Commissioner

Minnesota Comprehensive Health Association

Notice of Board of Directors Meeting

NOTICE IS HEREBY GIVEN that the Minnesota Comprehensive Health Association (MCHA), Board of Directors will meet at 8:00 a.m. on Tuesday, May 4, 1993 at Northwestern National Life Insurance Company, 100 Washington Avenue South, Minneapolis, Minnesota. The meeting will be in rooms Mississippi "A" and "B" located on the 4th floor.

For additional information please call Lynn Gruber at (612) 593-9609.

Minnesota Housing Finance Agency

Notice of Public Hearing on the Low Income Housing Tax Credit Allocation Plan

The Minnesota Housing Finance Agency (MHFA) will hold a public hearing pursuant to Section 42 of the Internal Revenue Code of 1986, as amended. The public hearing will be held at the time and place listed below:

April 20, 1993	
Tuesday	Minnesota Housing Finance Agency
10:00 a.m.	400 Sibley Street, Suite 300
Board Room	St. Paul, MN

The Omnibus Budget Reconciliation Act of 1989 (OBRA) requires that Low Income Housing Tax Credit Allocating Agencies develop a plan for allocating tax credits within their jurisdiction, setting forth criteria to determine priorities for selection of developments to receive tax credits. The OBRA also requires Tax Credit Agencies to hold a public hearing to receive public comment on the Allocation Plan.

The above public hearing is for the Allocation Plan developed by the MHFA, in cooperation with local government representatives, for use within the Tax Credit Allocation jurisdiction of the MHFA. Other Tax Credit Suballocating Agencies in Minnesota will be holding public hearings for their areas of jurisdiction. Currently, the following cities and counties are eligible to be Suballocating Agencies in Minnesota: Duluth, St. Cloud, Rochester, Minneapolis, St. Paul, Bloomington, Washington and Dakota Counties.

All persons interested will be given an opportunity to express their views. In order to more effectively plan for the conduct of the hearings, persons desiring to speak at the hearing must so request in writing at least 24 hours before the hearing. Oral remarks by any person will be limited to 10 minutes. Written comments may also be submitted to the undersigned, and will be considered at the hearing.

Note that this public hearing is not a workshop or training session, but is intended to solicit the comments of the public.

Copies of the Allocation Plan may be picked up at the address listed below and by mail or phone at (612) 297-3294, and by requesting a copy of the Low Income Housing Tax Credit Allocation Plan.

Minnesota Housing Finance Agency
Multi-Family Underwriting
Low Income Housing Tax Credit Program
400 Sibley Street, Suite 300
St. Paul, MN 55101

James J. Solem
Commissioner

Pollution Control Agency

Fiscal Year 1993 TMDL List

In accordance with the requirements of Section 303(d) of the Federal Water Pollution Control Act of 1972 as revised in 1977, the Minnesota Pollution Control Agency (MPCA) is required to identify and priority rank all water quality limited waters in the State of Minnesota. Water quality limited waters have been defined by the United States Environmental Protection Agency (USEPA) as waters where technology based effluent limitations, more stringent effluent limitations set by state or local authority, and other pollution control requirements such as best management practices set by local, state or federal authorities are insufficient to achieve water quality standards.

Studies are to be undertaken for the purpose of defining total maximum daily loads (TMDLs) for each parameter in each water where a water quality standard is being violated. The TMDLs define the maximum amount of each pollutant which can be released into the receiving water from whatever sources exist, point or nonpoint, and still meet water quality standards.

The list which identifies and priority ranks the water quality limited waters is commonly referred to as a state's 303(d) list or its TMDL list. Federal regulations published in the *Federal Register* on July 24, 1992 require that target completion dates be identified for all TMDL studies which are scheduled for completion within the biennial period (i.e. 1992 - 1993). This has been done.

The prioritizing system used included the following considerations:

1. Ongoing remedial action plan studies were given the highest priorities.
2. Stream segments which contained dischargers with NPDES permits coming up for renewal and which required survey work to support assigned effluent limits were given higher priorities.

Minnesota's proposed list is being published today for the purpose of providing opportunity for public notice and comment. The comment period will end on May 19, 1993. Comments may be directed to:

Mr. Gregory S. Gross
 Assessment & Planning Section
 Water Quality Division
 Minnesota Pollution Control Agency
 520 Lafayette Road
 St. Paul, Minnesota 55155

The draft list is as follows:

<u>River Reach</u>	<u>Major Problem Cause</u>	<u>Targeted Completion Date</u>
Minnesota River basin from RM 285 to mouth	Point and nonpoint source related DO and ammonia problems	June 1993
Redwood River down-stream of Marshall	Point and nonpoint source related DO and ammonia problems	January 1992 (Completed)

Because only very limited number of TMDL studies are printed, the agency cannot supply individual copies to interested parties. TMDL reports may be reviewed at the St. Paul MPCA office by appointment. Contact Mr. Gregory S. Gross at: voice (612) 296-7213, TDD (612) 297-5353, Greater Minnesota TDD 1-800-627-3529.

Minnesota Board of Chiropractic Examiners, Minnesota Board of Dentistry, Minnesota Board of Medical Practice, Minnesota Board of Nursing, Minnesota Board of Podiatric Medicine

Notice of Intent to Solicit Outside Information Regarding Proposed Rules Governing Infection Control Procedures

NOTICE IS HEREBY GIVEN that the Minnesota Board of Chiropractic Examiners, the Minnesota Board of Dentistry, the Minnesota Board of Medical Practice, the Minnesota Board of Nursing, and the Minnesota Board of Podiatric Medicine are seeking to obtain information or opinions from outside the boards in preparing to propose the adoption of a rule governing infection control procedures. The adoption of the rule is authorized by *Minnesota Statutes*, section 214.24, subdivision 4, which permits the boards to adopt rules setting standards for infection control procedures.

The purpose of the rule is to promote the health and safety of patients and healthcare workers by reducing the risk of infection in the provision of health care.

Official Notices

Individuals who will be affected by the rule include chiropractors, dental assistants, dental hygienists, dentists, nurses, physicians, physicians' assistants, podiatrists, and clients of these healthcare workers.

The boards request information and opinions from interested persons and groups. Interested persons and groups can also request that they be placed on a mailing list to receive notices of meetings. Statements of information and comment, or requests to be included on the mailing list, may be made orally or in writing. Written statements or requests may be mailed to the Administrative Rules Writer at the following address:

Frank Fly
Administrative Rules Writer
Infection Control Program
2700 University Ave. W. #40
St. Paul, Minnesota 55114

Oral statements or requests may be made to the Administrative Rules Writer in person or by telephone at (612) 642-0402 during regular business hours.

Statements of information and comment will be accepted until further notice is published in the *State Register*, or until the Notice of Hearing or Notice of Intent to Adopt Without a Hearing is published in the *State Register*. Written material received by the boards will become part of the hearing record to be submitted to the Attorney General or Administrative Law Judge in accordance with statutory requirements.

Office of the Ombudsman for Mental Health and Mental Retardation

Notice of Meeting

The Ombudsman for Mental Health and Mental Retardation Advisory Committee will hold a general meeting from 9:30 a.m. until 1:00 p.m. on Friday, April 23, 1993. The meeting will be held in Suite 146, Metro Square Building on 7th and Robert Street, St. Paul.

Department of Public Safety

Notice of Solicitation of Outside Information or Opinions Regarding Development of Permanent Rules Relating to Firearms Dealers Security Standards

NOTICE IS HEREBY GIVEN that the State Department of Public Safety is seeking information or opinions from sources outside the Department in preparing to propose the adoption of permanent rules specifying minimum security requirements for firearms dealers. The commissioner has authority to adopt rules that set minimum security requirements for firearms dealers under *Minnesota Statutes*, section 624.7161, as enacted in *Laws of Minnesota 1992*, chapter 571, article 15, section 11. Section 624.7161 states in pertinent part: "The commissioner of public safety shall adopt standards specifying minimum security requirements for small and large firearms dealers."

The State Department of Public Safety requests information and opinions concerning the subject matter of the rules. Interested persons or groups may submit data or views in writing or orally. Written statements should be addressed to:

Richard Carlquist, Deputy Commissioner
Minnesota Department of Public Safety
211 Transportation Building
395 John Ireland Boulevard
St. Paul, Minnesota 55104

Oral statements will be received during regular business hours over the telephone at (612) 296-6642 and in person at the above address.

Note that the Department adopted emergency rules relating to firearms dealers security standards which became effective on October 22, 1992. These rules will continue in effect through October 16, 1993. The Department is developing permanent rules to replace the emergency rules when they expire. The Department is considering to propose the language of the emergency rules as the language to be used for the permanent rules. The Department has prepared a discussion draft of a Statement of Need and Reasonableness in support of the rules. A free copy of the emergency rules and of the discussion draft of the Statement of Need and Reasonableness are available upon request at the address and telephone number listed above.

Professional, Technical & Consulting Contracts

All statements of information and opinions will be accepted until May 17, 1993. Any written material received by the State Department of Public Safety will become part of the rulemaking record to be submitted to the attorney general or administrative law judge in the event that the rules are adopted.

Dated: 12 April 1993

Michael S. Jordan, Commissioner
Department of Public Safety

Teachers Retirement Association

Notice of Regular Meeting

The Board of Trustees, Minnesota Teachers Retirement Association will hold a meeting on Thursday, May 6, 1993, at 9:30 a.m., in Suite 500, Gallery Building, 17 W. Exchange St., St. Paul, MN to consider matters which may properly come before the Board.

State Board of Technical Colleges

Notice of Intent to Solicit Outside Opinion Regarding Proposed Rules Governing the Rules for Licensure of Postsecondary Technical Education Personnel

NOTICE IS HEREBY GIVEN that the State Board of Technical Colleges is seeking information or opinions from sources outside the agency in preparing to amend Chapter Thirty-Five: Rules for Licensure of Vocational Technical Education Personnel and specifically in General Studies. The adoption of these rules is authorized by *Minnesota Statutes* § 136C.04, subd. 9. and 125.185, subd. 4.

The State Board of Technical Colleges requests information and comments concerning the subject matter of these rules. Interested or affected persons may submit written statements of information or comment orally. Written comments should be addressed to:

M. Robert Babcock
State Board of Technical Colleges
314 Capitol Square Building
550 Cedar Street
St. Paul, MN 55101
(612) 296-1867

Georgia Pomroy
State Board of Technical Colleges
322 Capitol Square Building
550 Cedar Street
St. Paul, MN 55101
(612) 297-2204

Oral statements will be received during regular business hours over the telephone at (612) 296-0680 or in person at the above address.

All statements of information and comments shall be accepted until 4:30 p.m. May 12, 1993. Any written material received by the State Board of Technical Colleges shall become part of the record to be submitted to the Attorney General or Administrative Law Judge in the event the rule is adopted.

Helen Henrie, Deputy Chancellor
State Board of Technical Colleges

Board of Water and Soil Resources

The Board of Water and Soil Resources will hold their regularly scheduled monthly meeting on Wednesday, April 28, 1993. The meeting will convene at 9:00 a.m. in the Buffington Room, at the Kelly Inn, 161 St. Anthony St., St. Paul, Minnesota.

Professional, Technical & Consulting Contracts

Department of Administration procedures require that notice of any consultant services contract or professional and technical services contract which has an estimated cost of over \$10,000 be printed in the *State Register*. These procedures also require that the following information be included in the notice: name of contact person, agency name and address, description of project and tasks, cost estimate, and final submission date of completed contract proposal. Certain quasi-state agencies are exempted from some of the provisions of this statute.

Department of Administration

Request for Bids on Sale and Removal of Building

The Minnesota Department of Administration is accepting bids for the sale, removal and site cleanup of the John M. Armstrong

Professional, Technical & Consulting Contracts

House, A.K.A. Quinlan Home, located at 233 - 235 West Fifth Street, St. Paul, Minnesota. The "Armstrong House" is presently on the National Register of Historic Places and the bid specifications require keeping the house on that register. A copy of the bid specifications may be obtained by contacting Jon P. Schaefer at (612) 296-0726.

Sealed bid proposals must be submitted to Jon P. Schaefer, Materials Management Division, Room 112, Administration Building, 50 Sherburne Avenue, St. Paul, Minnesota 55155. They must be time stamped no later than 2:00 p.m. on June 4, 1993.

Sealed bid proposals will be opened and publicly read in the Materials Management Division, Room 112, Administration Building, St. Paul, Minnesota, at that day and time. No bid will be read or considered which does not fully comply with all the provisions in the bid specifications and all applicable laws and regulations pertaining to the Americans with Disabilities Act, Occupational Safety and Health Act, Equal Employment Opportunity and Federal, State, and Local Environmental Laws. Bids received after 2:00 p.m., June 4, 1993 shall be rejected. The State reserves the right to accept any bid or to reject any and all bids or parts of such bids, and to waive any informalities or irregularities in bidding.

The "Armstrong House" will be open for inspection between the hours of 11:00 a.m. and 12:00 noon on Wednesday, April 21, 1993.

Department of Corrections

Minnesota Correctional Facility—Faribault

Notice of Request for Proposals for Providing Employee Physicals

NOTICE IS HEREBY GIVEN that the Minnesota Correctional Facility (MCF)—Faribault is requesting proposals for providing employee occupational physical examinations to prospective and existing employees. The contract period will run from July 1, 1993 through June 30, 1995. The estimated cost is \$13,000 for the period from July 1, 1993 to June 30, 1995. Specific details on the purpose and scope of these physical examinations can be obtained by calling Ann O'Brien, MCF—Faribault Human Resources Director, at 507/334-0705. The proposal must be submitted by 4 p.m. on April 30, 1993. Send proposals to: Ann O'Brien, MCF—Faribault, 1101 Linden Lane, Faribault, Minnesota 55021.

Department of Corrections

MCF—Oak Park Heights, MCF—Stillwater, Stillwater, Minnesota 55082

Notice of Request for Proposals for Providing Employee Physicals

NOTICE IS HEREBY GIVEN that the Minnesota Correctional Facility—Oak Park Heights and Minnesota Correctional Facility—Stillwater are requesting proposals for providing employee physical examinations to prospective and existing employees. The contract period will run from July 1, 1993 through June 30, 1995. The estimated cost for MCF—Oak Park Heights is \$13,000 for the period. The estimated cost for MCF—Stillwater is \$22,000 for the period. Specific details on the purpose and scope of these physical examinations can be obtained by calling Leanne Phinney, MCF—Oak Park Heights, Personnel Director, at (612) 779-1314. The proposals must be submitted by 4:30 p.m. on April 30, 1993, to: Leanne Phinney, MCF—OPH, Box 10, Stillwater, MN 55082.

Department of Employee Relations

Request for Information (RFI) for Workers' Compensation Claims Management System

The Minnesota Department of Employee Relations (DOER) is soliciting information from qualified vendors regarding the availability of management information systems to process and adjudicate workers' compensation claims filed by injured state employees. The system must comply with all applicable laws and administrative rules governing the operation of the workers' compensation program and must meet specifications provided as part of the RFI. A complete statement of the state's requirements and other terms and conditions governing this RFI may be obtained by contacting:

Justin Muller
Management Information Systems Coordinator P.O. Box 64081
Minnesota Department of Employee Relations St. Paul, MN 55155-0081
Workers' Compensation (612) 296-2808

or leave message with
Jeanne Hosch - (612) 297-3522

All information must be received by DOER by 4:30 p.m. on May 19, 1993.

Human Services Department

Request for Proposals: Trainers Needed for Chemical Dependency Treatment Accountability Plan Due May 28, 1993

The Chemical Dependency Program Division of the Minnesota Department of Human Services is soliciting proposals from experienced, qualified trainers to conduct training on Treatment Accountability Plan data collection procedures for approximately 350 primary chemical dependency treatment programs, extended care programs, and halfway houses in Minnesota. Collaborative proposals from independent training consultants are welcome.

The Treatment Accountability Plan will institute a mechanism for conducting scientifically valid and reliable treatment outcome evaluation involving all licensed chemical dependency treatment programs in Minnesota as well as special treatment grant projects. The plan involves small research samples from each program, standardized assessment of client severity in a variety of problem areas, and improved follow-up procedures. The plan will enable a determination of which kinds of treatment services are best for different kinds of clients, and the optimal amounts and duration for a variety of services based on individual client characteristics and needs.

The funded training would begin on or about July 1, 1993, or upon such date as the contract is executed by the Commissioner of Finance, whichever occurs later, and continue for 24 months. The maximum amount of funding available for one or more contractors is \$25,000.

Budget/fund use questions should be directed to Dorrie Hennagir at (612) 296-4617. All other questions regarding this RFP should be directed to either Patricia A. Harrison (612) 296-8574 or Cathleen R. Torgerud (612) 297-7187.

Department of Human Services

Willmar Regional Treatment Center

Notification of Request for Proposal

NOTICE IS HEREBY GIVEN that the Willmar Regional Treatment Center, Mental Health Division, Department of Human Services, is seeking the following services for the period starting July 1, 1993 - June 30, 1995. These services are to be performed as requested by the Administration of the Willmar Regional Treatment Center, Willmar, MN.

1. Services of 1 full-time Protestant Chaplain to conduct services and other ministries to Mentally Ill, Developmentally Disabled and Chemically Dependent patients. Estimated amount of the contract will not exceed \$32,011.00 yearly.

2. Services of a Psychiatrist to provide consultation for newly admitted mentally ill patients, consultative services in the clinical management of developmentally disabled patients and related educational guidance of treatment staff. Approximately 5 hours weekly. Estimated amount of contract will not exceed \$36,000.00 yearly.

3. Services of Psychiatrist to provide consultation for newly admitted MI patients and consultative services in the clinical management of geriatric MI patients and related educational guidance of treatment staff. Approximately 5 hours weekly. Estimated amount of contract will not exceed \$36,000.00 yearly.

4. Services of Physical Therapist to provide assessments, evaluations, treatment plans, instruction to staff in physical therapy techniques and follow-up review of physical therapy program. Estimated amount of contract will not exceed \$10,920.00 yearly.

5. Services of Nurse Practitioners to provide client physical examinations for both admissions and discharges, health education to clients and staff. Estimated amount of contract will not exceed \$45,260.00 yearly.

6. Services of Registered Nurse to provide and conduct health care services, design and ensure implementation of each client's health care plan and provide health related education to staff. The above services will be performed at the Redwood Falls SOCS home in Redwood Falls, Minnesota. Estimated amount of contract will not exceed \$13,000.00 yearly.

Questions: 612-231-5396—Stephen Grams

WRITTEN RESPONSES/BIDS FOR R.F.P.'s FOR THE ABOVE SERVICES MUST BE RECEIVED BY 4-28-93.

ADDRESSED TO: Mr. Stephen Grams, Business Manager; Willmar Regional Treatment Center; Box 1128; Willmar, MN 56201.

Minnesota State Retirement System

Actuarial Consultant Contract Available for the Two-Year Period Ending June 30, 1995

The Minnesota State Retirement System intends to engage the services of an "approved actuary" as defined in *Minnesota Statutes*

Professional, Technical & Consulting Contracts

§ 352.01, subd. 15, to review, analyze, and critique the actuarial valuations and experience studies required by *Minnesota Statutes* ch. 356 performed by the actuary retained by the Legislative Commission on Pensions and Retirement each of the two years ending June 30, 1993 and 1994; to prepare and submit the reports on the analysis to the Board of Directors of the Minnesota State Retirement System; to provide consulting and advisory services to the management on technical, policy or administrative problems; and to provide actuarial cost estimates of plan amendments as requested.

Estimated Cost: \$100,000 to \$150,000.

Contact Person: Arvin Herman, Minnesota State Retirement System, Suite 300, 175 W. Lafayette Frontage Rd., St. Paul, MN 55107-1425, Telephone (612) 297-1902.

Final Submission Date: May 17, 1993

Department of Public Safety

Office of Public Education and Media Relations

Request for Proposals for a Public Education and Relations Campaign

The Department of Public Safety is seeking proposals to plan, implement and coordinate a public education/relations campaign to reduce the incidence of drinking and driving among 20-29 year olds in Minnesota. Some research will be provided to the respondent; respondent is expected to provide additional techniques to reach this specific age group. Details of the plan are contained in a Request for Proposals which may be obtained by calling or writing:

Telephone: (612) 297-7359

Address: Public Education and Media Relations Office
Department of Public Safety
395 John Ireland Boulevard
Room 316, Transportation Building
St. Paul, MN 55155

Contact: Christine M. Krueger

Estimated cost of the contract is \$10,000. Final date for submitting proposals is May 7, 1993 by 4:00 p.m.

Department of Transportation

Surveying and Mapping—Notice of Availability of Contract for Photogrammetric Services, Fiscal Year(s) 1994 and 1995 (July 1, 1993 to June 30, 1995)

The Minnesota Department of Transportation desires a photogrammetric mapping firm or firms to provide the following photogrammetric services conforming to Mn/DOT specifications:

1. Analytical Triangulation

Provide, from coordinates of the photo control image points, coordinate positions for at least three analytical pass points on each photo required for the mapping project.

2. Planimetric Maps

Provide, from aerial photography, all planimetric features which are visible or identifiable on, or are interpretable from the aerial photography. All data to conform to State specifications and be transferable onto Mn/DOT's IGDS computer system.

3. Topographic Maps

Provide, from aerial photography, all planimetric features, contours and spot elevations necessary to accurately represent the terrain and features within a specified area. All data to conform to State specifications and be transferable onto Mn/DOT's IGDS computer system.

4. Profiles and Cross Sections

Provide, from aerial photography, profiles and/or cross sections of highway corridors that accurately represent the groundline within the specified areas.

5. Digital Terminal Model

Provide, from aerial photography, elevation points and discontinuity profiles (breaklines) necessary to generate a digital terrain model of sufficient accuracy for the State to produce contours, profiles, and cross-section data sufficient for State's needs.

The State anticipates that the total value of work ordered will not exceed \$600,000.00. The State reserves the option to enter into agreements with more than one firm.

Firms desiring consideration shall express their interest and submit their Federal Form 254 and 255 to:

Minnesota Department of Transportation
Surveying and Mapping Section
Room 711, Transportation Building
St. Paul, Minnesota 55155

This is not a request for proposal. Expression of interest and forms must be received by the Surveying and Mapping Section at the above address on or before May 10, 1993 in order to be considered for this work.

Minnesota Veterans Home

The Minnesota Veterans Home—Minneapolis Makes Podiatry Services Available to Residents. The Home Does Not Have a Podiatrist on Staff

This request for proposal does not obligate the state to complete the project, and the state reserves the right to cancel the solicitation if it is considered to be in its best interest.

Scope of project - Podiatry services to be available to residents.

Goals and objectives - Podiatry services are made available to residents.

Project tasks

1. Provide podiatry services to residents of the Home.
2. Provide qualified professional personnel.
3. Provide written records for inclusion in the residents/patients care records for all examinations and services.
4. All services shall be provided during normal working hours.
5. Recommend and prepare cost estimates for use of special orthotics for resident care.
6. Provide special orthotics as approved by the Home's medical staff.
7. Participation in quality improvement reviews and reports.

Responder may propose additional tasks or activities if they will substantially improve the results of the project.

Department contact - Prospective responders who have any questions regarding this request for proposal may call or write:

Name: Karen Jennings
Title: Assistant Administrator
Address: Minnesota Veterans Home—Minneapolis
5101 Minnehaha Avenue South
Minneapolis, Minnesota 55417
Phone: (612) 721-0633

Please note that other department personnel are not allowed to discuss the project with responders before the submittal of proposed deadline.

Submission of proposals - All proposals must be sent to and received by:

Name: Karen Jennings
Title: Assistant Administrator
Address: Minnesota Veterans Home—Minneapolis
5101 Minnehaha Avenue South
Minneapolis, Minnesota 55417

Not later than 3:00 p.m. May 7, 1993.

Professional, Technical & Consulting Contracts

Late proposals will not be accepted. Submit 3 copies of proposal. Proposals are to be sealed in mailing envelopes or packages with the responder's name and address clearly written on the outside. Each copy of the proposal must be signed, in ink, by an authorized member of the firm. Prices and terms of the proposals stated must be valid for the length of the project.

Project costs - The department has estimated that the cost of this project should not exceed \$20,000.

Project completion date - This project will be completed by December 31, 1995.

Proposal contents - The following will be considered minimum contents of the proposal:

1. A restatement of the objectives, goals, and tasks to show or demonstrate the responder's view of the nature of the project.
2. Identify and describe the deliverables to be provided by the responder.
3. Outline the responder's background and experience with particular emphasis on local, state, and federal government work. Identify personnel to conduct the project and detail their training and work experience. No change in personnel assigned to the project will be permitted without the approval of the state Project Director/Manager.
4. Responder will prepare a detailed cost and work plan which will identify the major tasks to be accomplished and be used as a scheduling and managing tool, as well as the basis for invoicing.
5. Identify the level of the department's participation in the project as well as any other services to be provided by the department.

Evaluation criteria - All proposals received by the deadline will be evaluated by representatives of the Minnesota Veterans Home-Minneapolis. In some instances, an interview will be part of the evaluation process. Factors upon which proposals will be judged, but are not limited to, the following:

1. Expressed understanding of the project objectives.
2. Project work plan.
3. Project cost detail.
4. Qualifications of both company and personnel. Experience of project personnel will be given greater weight than that of the firm.

Evaluation and selection will be completed by May 21, 1993.

Worker's Compensation - The successful responder will be required to submit acceptable evidence of compliance with worker's compensation insurance coverage requirements prior to execution of the contract.

The Minnesota Veterans Home—Minneapolis Makes Dental Care Available to Residents. The Home Does Not Have a Dentist on Staff

This request for proposal does not obligate the state to complete the project, and the state reserves the right to cancel the solicitation if it is considered to be in its best interest.

Scope of project - Dental services to be available to residents.

Goals and objectives - Dental services are made available to residents.

Project tasks

1. Provide oral health services to residents of the home.
2. Provide qualified professional personnel.
3. Maintain dental care records and other documents on residents.
4. Provide training to, and coordinate services through, the Facility's Dental Liaison.
5. Provide the Facility's Administrator with an annual Oral Health Report summarizing patient care activities.
6. Maintain dental equipment in a clean and operating condition.
7. Special services to include, but not limited to, the following:
 - A. In-service educational materials and/or presentations.
 - B. Consultation regarding staff development.
 - C. Consultation regarding oral hygiene policies and practices for residents, and
 - D. Participation in quality improvement reviews and reports.

Responder may propose additional tasks or activities if they will substantially improve the results of the project.

Professional, Technical & Consulting Contracts

Department contact - Prospective responders who have any questions regarding this request for proposal may call or write:

Name: Karen Jennings
Title: Assistant Administrator
Address: Minnesota Veterans Home—Minneapolis
5101 Minnehaha Avenue South
Minneapolis, Minnesota 55417
Phone: (612) 721-0633

Please note that other department personnel are not allowed to discuss the project with responders before the submittal of proposed deadline.

Submission of proposals - All proposals must be sent to and received by:

Name: Karen Jennings
Title: Assistant Administrator
Address: Minnesota Veterans Home—Minneapolis
5101 Minnehaha Avenue South
Minneapolis, Minnesota 55417

Not later than 3:00 p.m. May 7, 1993.

Late proposals will not be accepted. Submit 3 copies of proposal. Proposals are to be sealed in mailing envelopes or packages with the responder's name and address clearly written on the outside. Each copy of the proposal must be signed, in ink, by an authorized member of the firm. Prices and terms of the proposals stated must be valid for the length of the project.

Project costs - The department has estimated that the cost of this project should not exceed \$100,000.

Project completion date - This project will be completed by December 31, 1995.

Proposal contents - The following will be considered minimum contents of the proposal:

1. A restatement of the objectives, goals, and tasks to show or demonstrate the responder's view of the nature of the project.
2. Identify and describe the deliverables to be provided by the responder.
3. Outline the responder's background and experience with particular emphasis on local, state, and federal government work. Identify personnel to conduct the project and detail their training and work experience. No change in personnel assigned to the project will be permitted without the approval of the state Project Director/Manager.
4. Responder will prepare a detailed cost and work plan which will identify the major tasks to be accomplished and be used as a scheduling and managing tool, as well as the basis for invoicing.
5. Identify the level of the department's participation in the project as well as any other services to be provided by the department.

Evaluation criteria - All proposals received by the deadline will be evaluated by representatives of the Minnesota Veterans Home-Minneapolis. In some instances, an interview will be part of the evaluation process. Factors upon which proposals will be judged, but are not limited to, the following:

1. Expressed understanding of the project objectives.
2. Project work plan.
3. Project cost detail.
4. Qualifications of both company and personnel. Experience of project personnel will be given greater weight than that of the firm.

Evaluation and selection will be completed by May 21, 1993.

Affirmative action - In accordance with the provisions of *Minnesota Statutes*, 1990 supplement, section 363.073; for all contracts estimated to be in excess of \$50,000, all responders having more than 20 full-time employees at any time during the previous 12 months must have an affirmative action plan approved by the commissioner of Human Rights before a proposal may be accepted. Your proposal will not be accepted unless it includes one of the following:

1. A copy of the firm's approved affirmative action plan.
2. Certification that the firm did not have more than 20 full-time employees at any time during the last 12 months.

Worker's Compensation - The successful responder will be required to submit acceptable evidence of compliance with worker's compensation insurance coverage requirements prior to execution of the contract.

Professional, Technical & Consulting Contracts

The Minnesota Veterans Home—Minneapolis Makes Optical Care Available to Residents. The Home Does Not Have an Optometrist on Staff

This request for proposal does not obligate the state to complete the project, and the state reserves the right to cancel the solicitation if it is considered to be in its best interest.

Scope of project - Optical services to be available to residents.

Goals and objectives - Optical services are made available to residents.

Project tasks

1. Perform all required and necessary services as an optometrist and prescribe treatment.
2. Provide qualified professional personnel.
3. Provide written records for inclusion in the residents/patients care records for all examinations and services.
4. Perform minor repairs of frames and bows.
5. Have available the frames necessary to fit glasses under the State's Medical Assistance Contract.
6. Forward prescriptions to lab as selected by the home.
7. Participation in quality improvement reviews and reports.

Responder may propose additional tasks or activities if they will substantially improve the results of the project.

Department contact - Prospective responders who have any questions regarding this request for proposal may call or write:

Name: Karen Jennings
Title: Assistant Administrator
Address: Minnesota Veterans Home—Minneapolis
5101 Minnehaha Avenue South
Minneapolis, Minnesota 55417
Phone: (612) 721-0633

Please note that other department personnel are not allowed to discuss the project with responders before the submittal of proposed deadline.

Submission of proposals - All proposals must be sent to and received by:

Name: Karen Jennings
Title: Assistant Administrator
Address: Minnesota Veterans Home—Minneapolis
5101 Minnehaha Avenue South
Minneapolis, Minnesota 55417

Not later than 3:00 p.m. May 7, 1993.

Late proposals will not be accepted. Submit 3 copies of proposal. Proposals are to be sealed in mailing envelopes or packages with the responder's name and address clearly written on the outside. Each copy of the proposal must be signed, in ink, by an authorized member of the firm. Prices and terms of the proposals stated must be valid for the length of the project.

Project costs - The department has estimated that the cost of this project should not exceed \$12,000.

Project completion date - This project will be completed by December 31, 1995.

Proposal contents - The following will be considered minimum contents of the proposal:

1. A restatement of the objectives, goals, and tasks to show or demonstrate the responder's view of the nature of the project.
2. Identify and describe the deliverables to be provided by the responder.
3. Outline the responder's background and experience with particular emphasis on local, state, and federal government work. Identify personnel to conduct the project and detail their training and work experience. No change in personnel assigned to the project will be permitted without the approval of the state Project Director/Manager.
4. Responder will prepare a detailed cost and work plan which will identify the major tasks to be accomplished and be used as a scheduling and managing tool, as well as the basis for invoicing.
5. Identify the level of the department's participation in the project as well as any other services to be provided by the department.

Professional, Technical & Consulting Contracts

Evaluation criteria - All proposals received by the deadline will be evaluated by representatives of the Minnesota Veterans Home—Minneapolis. In some instances, an interview will be part of the evaluation process. Factors upon which proposals will be judged, but are not limited to, the following:

1. Expressed understanding of the project objectives.
2. Project work plan.
3. Project cost detail.
4. Qualifications of both company and personnel. Experience of project personnel will be given greater weight than that of the firm.

Evaluation and selection will be completed by May 21, 1993.

Worker's Compensation - The successful responder will be required to submit acceptable evidence of compliance with worker's compensation insurance coverage requirements prior to execution of the contract.

The Minnesota Veterans Home—Minneapolis is Required to Provide Catholic Religious Services for the Residents. The Home Does Not Have a Catholic Priest on Staff

This request for proposal does not obligate the state to complete the project, and the state reserves the right to cancel the solicitation if it is considered to be in its best interest.

Scope of project - Provide scheduled and on-call services for Catholic residents.

Goals and objectives - The spiritual needs of Catholic residents are fulfilled.

Project tasks

1. Mass is provided on the following days:
 - A. Every Saturday in Building 16,
 - B. Every Saturday in the Chapel of Building 15,
 - C. The first Friday of every month,
 - D. Wednesdays during Advent and Lent in the Chapel of Building 17, and
 - E. Holy days/funerals/miscellaneous.
2. Provide communion on those days where there is Mass to those unable to attend (at least once a week).
3. Anoint the Catholic residents four times a year.
4. Provide on-call emergency pastoral care for the sick and terminally ill residents.
5. Deposit offerings from the Mass into the Catholic Chaplaincy Fund.

Responder may propose additional tasks or activities if they will substantially improve the results of the project.

Department contact - Prospective responders who have any questions regarding this request for proposal may call or write:

Name: Karen Jennings
Title: Assistant Administrator
Address: Minnesota Veterans Home—Minneapolis
5101 Minnehaha Avenue South
Minneapolis, Minnesota 55417
Phone: (612) 721-0633

Please note that other department personnel are not allowed to discuss the project with responders before the submittal of proposed deadline.

Submission of proposals - All proposals must be sent to and received by:

Name: Karen Jennings
Title: Assistant Administrator
Address: Minnesota Veterans Home—Minneapolis
5101 Minnehaha Avenue South
Minneapolis, Minnesota 55417

Not later than 3:00 p.m. May 7, 1993.

Professional, Technical & Consulting Contracts

Late proposals will not be accepted. Submit 3 copies of proposal. Proposals are to be sealed in mailing envelopes or packages with the responder's name and address clearly written on the outside. Each copy of the proposal must be signed, in ink, by an authorized member of the firm. Prices and terms of the proposals stated must be valid for the length of the project.

Project costs - The department has estimated that the cost of this project should not exceed \$15,000.

Project completion date - This project will be completed by December 31, 1995.

Proposal contents - The following will be considered minimum contents of the proposal:

1. A restatement of the objectives, goals, and tasks to show or demonstrate the responder's view of the nature of the project.
2. Identify and describe the deliverables to be provided by the responder.
3. Outline the responder's background and experience with particular emphasis on local, state, and federal government work. Identify personnel to conduct the project and detail their training and work experience. No change in personnel assigned to the project will be permitted without the approval of the state Project Director/Manager.
4. Responder will prepare a detailed cost and work plan which will identify the major tasks to be accomplished and be used as a scheduling and managing tool, as well as the basis for invoicing.
5. Identify the level of the department's participation in the project as well as any other services to be provided by the department.

Evaluation criteria - All proposals received by the deadline will be evaluated by representatives of the Minnesota Veterans Home—Minneapolis. In some instances, an interview will be part of the evaluation process. Factors upon which proposals will be judged, but are not limited to, the following:

1. Expressed understanding of the project objectives.
2. Project work plan.
3. Project cost detail.
4. Qualifications of both company and personnel. Experience of project personnel will be given greater weight than that of the firm.

Evaluation and selection will be completed by May 21, 1993.

Worker's Compensation - The successful responder will be required to submit acceptable evidence of compliance with worker's compensation insurance coverage requirements prior to execution of the contract.

The Minnesota Veterans Home—Minneapolis is Required to Provide Jewish Religious Services for the Residents. The Home Does Not Have a Jewish Rabbi on Staff

This request for proposal does not obligate the state to complete the project, and the state reserves the right to cancel the solicitation if it is considered to be in its best interest.

Scope of project - Provide scheduled and on-call services for Jewish residents.

Goals and objectives - The spiritual needs of Jewish residents are fulfilled.

Project tasks

1. Visit each Jewish resident once every other week.
2. Provide, when appropriate, services for religious observances/activities.
3. Provide on-call services for the sick and terminally ill residents.

Department contact - Prospective responders who have any questions regarding this request for proposal may call or write:

Name: Karen Jennings
Title: Assistant Administrator
Address: Minnesota Veterans Home—Minneapolis
5101 Minnehaha Avenue South
Minneapolis, Minnesota 55417
Phone: (612) 721-0633

Please note that other department personnel are not allowed to discuss the project with responders before the submittal of proposed deadline.

Awards of State Contracts and Advertised Bids

Submission of proposals - All proposals must be sent to and received by:

Name: Karen Jennings
Title: Assistant Administrator
Address: Minnesota Veterans Home—Minneapolis
5101 Minnehaha Avenue South
Minneapolis, Minnesota 55417

Not later than 3:00 p.m. May 7, 1993.

Late proposals will not be accepted. Submit 3 copies of proposal. Proposals are to be sealed in mailing envelopes or packages with the responder's name and address clearly written on the outside. Each copy of the proposal must be signed, in ink, by an authorized member of the firm. Prices and terms of the proposals stated must be valid for the length of the project.

Project costs - The department has estimated that the cost of this project should not exceed \$3,000.

Project completion date - This project will be completed by December 31, 1995.

Proposal contents - The following will be considered minimum contents of the proposal:

1. A restatement of the objectives, goals, and tasks to show or demonstrate the responder's view of the nature of the project.
2. Identify and describe the deliverables to be provided by the responder.
3. Outline the responder's background and experience with particular emphasis on local, state, and federal government work. Identify personnel to conduct the project and detail their training and work experience. No change in personnel assigned to the project will be permitted without the approval of the state Project Director/Manager.
4. Responder will prepare a detailed cost and work plan which will identify the major tasks to be accomplished and be used as a scheduling and managing tool, as well as the basis for invoicing.
5. Identify the level of the department's participation in the project as well as any other services to be provided by the department.

Evaluation criteria - All proposals received by the deadline will be evaluated by representatives of the Minnesota Veterans Home—Minneapolis. In some instances, an interview will be part of the evaluation process. Factors upon which proposals will be judged, but are not limited to, the following:

1. Expressed understanding of the project objectives.
2. Project work plan.
3. Project cost detail.
4. Qualifications of both company and personnel. Experience of project personnel will be given greater weight than that of the firm.

Evaluation and selection will be completed by May 21, 1993.

Worker's Compensation - The successful responder will be required to submit acceptable evidence of compliance with worker's compensation insurance coverage requirements prior to execution of the contract.

Awards of State Contracts and Advertised Bids --- ---

Pursuant to the provisions of Minn. Stat. § 14.10, an agency must make reasonable effort to publicize the availability of any services contract or professional and technical services contract which has an estimated cost of over \$2,000.

Commodities contracts with an estimated value of \$15,000 or more are listed under the Materials Management Division, Department of Administration. All bids are open for 7-10 days before bidding deadline. For bid specifics, time lines, and other general information, contact the appropriate buyers whose initials appear in parentheses next to the commodity for bid, by calling (612) 296-6152.

Department of Administration

Contracts and Requisitions Open for Bid: Call 296-2600 for information on a specific bid, or to request a specific bid.

Awards of State Contracts and Advertised Bids

COMMODITY CODE KEY

A = Sealed Bid	G = \$5,000-\$15,000 Estimated Dollar Value	J = Targeted Vendors Only
B = Write for Price	H = \$15,000-\$50,000 Sealed Bid	K = Local Service Needed
C = Request for Proposal	I = \$50,000 and Over Sealed Bid/Human Rights Compliance Required	L = No Substitute
D = Request for Information		M = Installation Needed
E = \$0-\$1,500 Estimated Dollar Value		N = Pre-Bid Conference
F = \$1,500-\$5,000 Estimated Dollar Value		O = Insurance or Bonding Required

Materials Management Division: Commodities and Requisitions Awarded

Item: Computer, Personal
Req.#: 99640-28673-01
Awarded to: Ameridata Systems, Inc.,
 St. Paul, MN
Awarded amount: \$458.06
Awarded date: April 6, 1993
Expir/deliv date: April 9, 1993
Shipped to: Minnesota Ethical Practices
 Board

Item: Copy Machine, Low Speed; Less
 Than 15 CPM
Req.#: 55303-93563-01
Awarded to: Copy Sales, Inc.,
 Minneapolis, MN
Awarded amount: \$2,079.00
Awarded date: April 6, 1993
Expir/deliv date: April 10, 1993
Shipped to: Various Locations

Item: Radio, 2-Way, Stationary
 Equipment (Over \$500)
Req.#: 79000-73701-01
Awarded to: Harris Corporation,
 Schaumburg, IL
Awarded amount: \$143,513.00
Awarded date: April 6, 1993
Expir/deliv date: June 10, 1993
Shipped to: Minnesota Department of
 Transportation

Item: Dental Instruments
Req.#: 55106-03177-01
Awarded to: Unimed Midwest,
 Burnsville, MN
Awarded amount: \$1,185.00
Awarded date: April 6, 1993
Expir/deliv date: April 15, 1993
Shipped to: Willmar Regional Treatment
 Center

Item: Copy Machine, Low Speed; Less
 Than 15 CPM
Req.#: 55303-93564-01
Awarded to: Copy Sales, Inc.,
 Minneapolis, MN
Awarded amount: \$2,079.00
Awarded date: April 6, 1993
Expir/deliv date: April 10, 1993
Shipped to: Various Locations

Item: Board, Computer
Req.#: 27147-47525-01
Awarded to: Computer & Control, Stone
 Mt., GA
Awarded amount: \$1,530.00
Awarded date: April 6, 1993
Expir/deliv date: April 12, 1993
Shipped to: Vermilion Community
 College

Item: Copy Machine, Low Speed; Less
 Than 15 CPM
Req.#: 55303-93560-02
Awarded to: Copy Sales, Inc.,
 Minneapolis, MN
Awarded amount: \$2,079.00
Awarded date: April 6, 1993
Expir/deliv date: April 10, 1993
Shipped to: Various Locations

Item: Fence, Flexible, Safety
Req.#: 78550-93396-01
Awarded to: Windscreens West, Inc.,
 Denver, CO
Awarded amount: \$1,398.00
Awarded date: April 6, 1993
Expir/deliv date: April 16, 1993
Shipped to: Minnesota Correctional
 Facility

Item: Typewriter
Req.#: 29006-30482-01
Awarded to: Smith Office Equipment,
 Inc., St. Paul, MN
Awarded amount: \$565.00
Awarded date: April 6, 1993
Expir/deliv date: April 30, 1993
Shipped to: Department of Natural
 Resources Regional Headquarters

Item: Copy Machine, Low Speed; Less
 Than 15 CPM
Req.#: 55303-93562-01
Awarded to: Copy Sales, Inc.,
 Minneapolis, MN
Awarded amount: \$2,079.00
Awarded date: April 6, 1993
Expir/deliv date: April 10, 1993
Shipped to: Various Locations

Item: Tiles and Panels, Ceiling
Req.#: 78830-11816-01
Awarded to: Golden Valley Supply, Inc.,
 Minneapolis, MN
Awarded amount: \$427.00
Awarded date: April 6, 1993
Expir/deliv date: April 23, 1993
Shipped to: Minnesota Correctional
 Facility

Item: Propulsion Unit, Outboard and
 I/O. Boat
Req.#: 29006-30488-01
Awarded to: Mercury Marine, Fond du
 Lac, WI
Awarded amount: \$1,624.00
Awarded date: April 6, 1993
Expir/deliv date: April 15, 1993
Shipped to: Department of Natural
 Resources Regional Headquarters

Awards of State Contracts and Advertised Bids

Item: Propulsion Unit, Outboard and
I/O, Boat

Req.#: 29006-30434-02

Awarded to: Link Recreational,
Minong, WI

Awarded amount: \$1,330.00

Awarded date: April 6, 1993

Expir/deliv date: April 15, 1993

Shipped to: Department of Natural
Resources Regional Headquarters

Item: Toilet

Req.#: 29002-22534-01

Awarded to: Rehco Corporation,
Gardena, CA

Awarded amount: \$789.44

Awarded date: April 6, 1993

Expir/deliv date: April 30, 1993

Shipped to: Various Locations

Item: Boat, Powered

Req.#: 29000-60588-01

Awarded to: Rays Sport & Cycle, Grand
Rapids, MN

Awarded amount: \$13,704.60

Awarded date: April 6, 1993

Expir/deliv date: April 16, 1993

Shipped to: Various Locations

Item: Boat, Powered

Req.#: 29000-60580-01

Awarded to: Smittys Marine, Lake City,
MN

Awarded amount: \$62,760.00

Awarded date: April 6, 1993

Expir/deliv date: April 16, 1993

Shipped to: Various Locations

Item: Boat, Powered

Req.#: 29000-60581-01

Awarded to: Smittys Marine, Lake City,
MN

Awarded amount: \$8,000.00

Awarded date: April 6, 1993

Expir/deliv date: April 16, 1993

Shipped to: Various Locations

Item: Telephone Parts and Accessories

Req.#: 01000-07275-01

Awarded to: Central States,
Minnetonka, MN

Awarded amount: \$19,576.00

Awarded date: April 6, 1993

Expir/deliv date: April 16, 1993

Shipped to: Department of Military
Affairs

Item: Panel/Furniture and Parts,
Modular Office

Req.#: 02515-30554-01

Awarded to: The Pink Companies,
Plymouth, MN

Awarded amount: \$4,399.70

Awarded date: April 6, 1993

Expir/deliv date: May 14, 1993

Shipped to: Department of
Administration

Item: Laboratory/Science Equipment,
Miscellaneous

Req.#: 04111-31971-01

Awarded to: Campbell Scientific, Inc.,
Logan, UT

Awarded amount: \$3,780.72

Awarded date: April 6, 1993

Expir/deliv date: April 15, 1993

Shipped to: Minnesota Department of
Agriculture

Item: Award/Promotional,
Miscellaneous

Req.#: 07021-53179-01

Awarded to: Grand Ideas, St. Paul, MN

Awarded amount: \$1,065.00

Awarded date: April 6, 1993

Expir/deliv date: April 19, 1993

Shipped to: Department of Public Safety

Item: Shelving, Storage, Industrial

Req.#: 21200-53950-01

Awarded to: Johnsons P M, Inc., St.
Paul, MN

Awarded amount: \$28,058.35

Awarded date: April 6, 1993

Expir/deliv date:

Shipped to: Minnesota Department of
Jobs & Training

Item: Wheelchair

Req.#: 21605-06815-01

Awarded to: Med Home Care
Equipment, Limited, St. Paul, MN

Awarded amount: \$1,472.52

Awarded date: April 6, 1993

Expir/deliv date: April 30, 1993

Shipped to: Various Locations

Item: Lawn and Garden Devices and
Supplies

Req.#: 26071-91083-01

Awarded to: Leitner Company, St. Paul,
MN

Awarded amount: \$7,590.00

Awarded date: April 6, 1993

Expir/deliv date: April 19, 1993

Shipped to: Mankato State University

Item: Audio/Video Equipment,
Miscellaneous

Req.#: 26073-24556-01

Awarded to: Blumberg
Communications, Minneapolis, MN

Awarded amount: \$3,455.00

Awarded date: April 6, 1993

Expir/deliv date: April 10, 1993

Shipped to: St. Cloud State University

Item: Dental Instruments

Req.#: 55106-03176-01

Awarded to: Healthco International,
Minneapolis, MN

Awarded amount: \$2,088.00

Awarded date: April 7, 1993

Expir/deliv date: April 15, 1993

Shipped to: Willmar Regional Treatment
Center

Item: Trees and Shrubs

Req.#: 79050-70172-01

Awarded to: K Distel & Associates,
Golden Valley, MN

Awarded amount: \$1,902.45

Awarded date: April 7, 1993

Expir/deliv date: April 27, 1993

Shipped to: Various Locations

Item: Trees and Shrubs

Req.#: 79050-70173-01

Awarded to: Hoffman & McNamara
Company, Hastings, MN

Awarded amount: \$2,809.00

Awarded date: April 7, 1993

Expir/deliv date: April 27, 1993

Shipped to: Various Locations

Item: Trees and Shrubs

Req.#: 79050-70172-02

Awarded to: Grove Nursery Center, Inc.,
Maple Grove, MN

Awarded amount: \$3,566.75

Awarded date: April 7, 1993

Expir/deliv date: April 27, 1993

Shipped to: Various Locations

Item: Delineator/Marker, Highway
Traffic

Req.#: 79382-02617-01

Awarded to: Warning Lites of
Minnesota, Inc., Minneapolis, MN

Awards of State Contracts and Advertised Bids

Awarded amount: \$17,587.00
Awarded date: April 7, 1993
Expir/deliv date: June 30, 1993
Shipped to: Minnesota Department of Transportation

Item: Mower, Commercial
Req.#: 79382-02562-01
Awarded to: Doyle W E Equipment Company, Burnsville, MN
Awarded amount: \$49,000.00
Awarded date: April 7, 1993
Expir/deliv date: October 15, 1993
Shipped to: Minnesota Department of Transportation

Item: Spreader Attachment, Sand, Truck
Req.#: 79382-02569-02
Awarded to: Nido Universal Machines, 7450 AA Holten
Awarded amount: \$18,380.00
Awarded date: April 7, 1993
Expir/deliv date: May 31, 1993
Shipped to: Minnesota Department of Transportation

Item: Dispensing Equipment, Lubrication
Req.#: 79750-01267-01
Awarded to: American Tool Supply Company, St. Paul, MN
Awarded amount: \$760.00
Awarded date: April 7, 1993
Expir/deliv date: April 27, 1993
Shipped to: Minnesota Department of Transportation

Item: Mulch
Req.#: 02307-34361-01
Awarded to: Premier Services, Inc., Inver Grove Heights, MN
Awarded amount: \$1,785.00
Awarded date: April 7, 1993
Expir/deliv date: April 19, 1993
Shipped to: Plant Management Grounds

Item: Copy Machine, Medium Speed: 15 to 50 CPM
Req.#: 26071-38640-01
Awarded to: River Bend Business, North Mankato, MN
Awarded amount: \$22,028.00
Awarded date: April 7, 1993
Expir/deliv date: April 16, 1993
Shipped to: Mankato State University

Item: Simulator, Flight
Req.#: 26073-24503-01
Awarded to: ATC Flight Simulator Company, Santa Monica, CA
Awarded amount: \$2,819.00
Awarded date: April 7, 1993
Expir/deliv date: April 15, 1993
Shipped to: St. Cloud State University

Item: Table, Miscellaneous
Req.#: 26175-03323-01
Awarded to: Buyers Choice Office, St. Paul, MN
Awarded amount: \$2,392.70
Awarded date: April 7, 1993
Expir/deliv date: April 15, 1993
Shipped to: Southwest State University

Item: Camera, Video Tape
Req.#: 27139-93042-01
Awarded to: North Central Instruments, Plymouth, MN
Awarded amount: \$1,057.00
Awarded date: April 7, 1993
Expir/deliv date: April 15, 1993
Shipped to: Austin Community College

Item: Reader & Printer, Micrographic
Req.#: 27154-47579-01
Awarded to: Mid American Business Systems, Minneapolis, MN
Awarded amount: \$12,415.00
Awarded date: April 7, 1993
Expir/deliv date: April 12, 1993
Shipped to: Lakewood Community College

Item: Television
Req.#: 27155-55240-01
Awarded to: Audio Visual Wholesalers, Plymouth, MN
Awarded amount: \$847.50
Awarded date: April 7, 1993
Expir/deliv date: April 26, 1993
Shipped to: Rainy River Community College

Item: Copy Machine, Medium Speed: 15 to 50 CPM
Req.#: 42207-18863-01
Awarded to: Copy Duplicating Products, Richfield, MN
Awarded amount: \$1,220.00
Awarded date: April 7, 1993
Expir/deliv date: April 16, 1993
Shipped to: Department of Labor & Industry

Item: Wheelchair
Req.#: 21605-06815-01
Awarded to: Med Home Care Equipment Limited, St. Paul, MN
Awarded amount: \$1,472.52
Awarded date: April 8, 1993
Expir/deliv date: April 30, 1993
Shipped to: Various Locations

Item: Laboratory/Science Equipment, Miscellaneous
Req.#: 24500-30657-01
Awarded to: Continental Safety Equipment, Eagan, MN
Awarded amount: \$3,093.19
Awarded date: April 8, 1993
Expir/deliv date: April 20, 1993
Shipped to: Minnesota Department of Employee Relations

Item: Auto, (Contract)
Req.#: 26072-04153-01
Awarded to: Coon Rapids Chrysler, Coon Rapids, MN
Awarded amount: \$42,493.00
Awarded date: April 8, 1993
Expir/deliv date: June 1, 1993
Shipped to: Moorhead State University

Item: Van, (Contract)
Req.#: 26072-04154-01
Awarded to: Becker Ron, Hastings, MN
Awarded amount: \$24,724.00
Awarded date: April 8, 1993
Expir/deliv date: June 1, 1993
Shipped to: Moorhead State University

Item: Projection Viewer, Computer
Req.#: 26073-24555-01
Awarded to: Blumberg Communications, Minneapolis, MN
Awarded amount: \$4,010.00
Awarded date: April 8, 1993
Expir/deliv date: April 20, 1993
Shipped to: St. Cloud State University

Item: Computer, Personal
Req.#: 26175-03313-01
Awarded to: Computer Man, Marshall, MN
Awarded amount: \$2,134.00
Awarded date: April 8, 1993
Expir/deliv date: April 23, 1993
Shipped to: Southwest State University

Awards of State Contracts and Advertised Bids

Item: Generator, Function, Electronic Test

Req. #: 27156-11110-01

Awarded to: Pasco Scientific Company, Roseville, CA

Awarded amount: \$4,496.00

Awarded date: April 8, 1993

Expir/deliv date: April 30, 1993

Shipped to: Normandale Community College

Item: Insect Control, Semiochemical

Req. #: 29006-31025-01

Awarded to: Ace Hardware, St. Cloud, MN

Awarded amount: \$861.60

Awarded date: April 8, 1993

Expir/deliv date: April 26, 1993

Shipped to: Department of Natural Resources—Southern Service Center

Item: Cleaning Equipment, Specialized, Repair Shop

Req. #: 29000-60633-01

Awarded to: Snap on Tools, New Hope, MN

Awarded amount: \$701.25

Awarded date: April 8, 1993

Expir/deliv date: April 26, 1993

Shipped to: Department of Natural Resources Regional Headquarters

Item: Kitchen Equipment and Appliances, Large

Req. #: 78790-30836-01

Awarded to: Palm Brothers, Inc., Minneapolis, MN

Awarded amount: \$1,995.00

Awarded date: April 8, 1993

Expir/deliv date: April 14, 1993

Shipped to: Minnesota Correctional Facility—Faribault

Item: Trees and Shrubs

Req. #: 79050-70170-03

Awarded to: K Distel & Associates, Golden Valley, MN

Awarded amount: \$545.00

Awarded date: April 8, 1993

Expir/deliv date: May 5, 1993

Shipped to: Various Locations

Item: Trees and Shrubs

Req. #: 79050-70170-01

Awarded to: Wilson Nursery Sales, Chanhassen, MN

Awarded amount: \$3,952.25

Awarded date: April 8, 1993

Expir/deliv date: May 5, 1993

Shipped to: Various Locations

Item: Trees and Shrubs

Req. #: 79050-70170-02

Awarded to: Grove Nursery Center, Inc., Maple Grove, MN

Awarded amount: \$4,905.25

Awarded date: April 8, 1993

Expir/deliv date: May 5, 1993

Shipped to: Various Locations

Item: Tractor, Loader, Skid Steer

Req. #: 02310-36778-01

Awarded to: Lano Equipment, Inc., Shakopee, MN

Awarded amount: \$610.00

Awarded date: April 9, 1993

Expir/deliv date: April 30, 1993

Shipped to: Minnesota Correctional Facility

Item: Printer, Computer

Req. #: 06000-12337-01

Awarded to: Copy Duplicating Products, Richfield, MN

Awarded amount: \$2,074.00

Awarded date: April 9, 1993

Expir/deliv date: April 12, 1993

Shipped to: Various Locations

Item: Printer, Computer

Req. #: 06000-12338-01

Awarded to: Copy Duplicating Products, Richfield, MN

Awarded amount: \$6,496.00

Awarded date: April 9, 1993

Expir/deliv date: April 12, 1993

Shipped to: Various Locations

Item: Telephone System, Voice Mail/Response

Req. #: 07700-27221-05

Awarded to: Abatement Services, Inc., St. Paul, MN

Awarded amount: \$510.75

Awarded date: April 9, 1993

Expir/deliv date: April 16, 1993

Shipped to: Various Locations

Item: Telephone System, Voice Mail/Response

Req. #: 07700-27221-06

Awarded to: Nova Environmental, Minneapolis, MN

Awarded amount: \$1,100.00

Awarded date: April 9, 1993

Expir/deliv date: April 16, 1993

Shipped to: Various Locations

Item: Award/Promotional, Miscellaneous

Req. #: 07500-42185-01

Awarded to: Spartan Promotional Group, Inc., St. Paul, MN

Awarded amount: \$5,780.00

Awarded date: April 9, 1993

Expir/deliv date: April 23, 1993

Shipped to: Department of Public Safety

Item: Labels, Office Supplies

Req. #: 99997-30032-01

Awarded to: Bergstrom & Company, Minneapolis, MN

Awarded amount: \$2,670.00

Awarded date: April 9, 1993

Expir/deliv date: April 30, 1993

Shipped to: Minnesota State Lottery

Item: Van, Modification, Handicap

Req. #: 21603-33297-01

Awarded to: Handicapped Driving, Bloomington, MN

Awarded amount: \$4,595.00

Awarded date: April 9, 1993

Expir/deliv date: May 31, 1993

Shipped to: Various Locations

Item: Office Machine, Mailroom, Miscellaneous

Req. #: 21200-53978-01

Awarded to: Pitney Bowes, Inc., Minneapolis, MN

Awarded amount: \$20,208.00

Awarded date: April 9, 1993

Expir/deliv date: May 3, 1993

Shipped to: Minnesota Department of Jobs & Training

Item: Office Machine, Paper Shredder

Req. #: 21200-53970-01

Awarded to: Whitaker Brothers Business, Rockville, MD

Awarded amount: \$2,840.00

Awarded date: April 9, 1993

Expir/deliv date: April 30, 1993

Shipped to: Minnesota Department of Jobs & Training

Awards of State Contracts and Advertised Bids

Item: Handicapped Device, Visual
Req.#: 21701-53958-01
Awarded to: Mattingly International,
Escondido, CA
Awarded amount: \$2,792.00
Awarded date: April 9, 1993
Expir/deliv date: April 23, 1993
Shipped to: Minnesota Department of
Jobs & Training

Item: Handicapped Device, Visual
Req.#: 21701-53969-01
Awarded to: Telesensory Systems, Inc.,
Mountain View, CA
Awarded amount: \$2,940.00
Awarded date: April 9, 1993
Expir/deliv date: April 23, 1993
Shipped to: Minnesota Department of
Jobs & Training

Item: Drive, Disk or Tape, Computer
Req.#: 26071-69416-01
Awarded to: Emcomm, Loretto, MN
Awarded amount: \$1,769.00
Awarded date: April 9, 1993
Expir/deliv date: April 20, 1993
Shipped to: Mankato State University

Item: Air Conditioning Parts,
Commercial
Req.#: 26071-98944-01
Awarded to: Carrier Air Conditioning,
Bloomington, MN
Awarded amount: \$4,083.00
Awarded date: April 9, 1993
Expir/deliv date: June 15, 1993
Shipped to: Mankato State University

Item: Snowblower, Walk Behind
Req.#: 26071-91074-01
Awarded to: Reeds Sales & Service, St.
Paul, MN
Awarded amount: \$1,758.00
Awarded date: April 9, 1993
Expir/deliv date: April 20, 1993
Shipped to: Mankato State University

Item: Snowblower, Walk Behind
Req.#: 26071-91075-01
Awarded to: Reeds Sales & Service, St.
Paul, MN
Awarded amount: \$1,476.00
Awarded date: April 9, 1993
Expir/deliv date: April 20, 1993
Shipped to: Mankato State University

Item: Printer, Computer
Req.#: 26175-03322-01
Awarded to: A I System, Inc.,
Minneapolis, MN
Awarded amount: \$1,282.20
Awarded date: April 9, 1993
Expir/deliv date: April 20, 1993
Shipped to: Southwest State University

Item: Lighting, Stage/Theater
Req.#: 27000-47034-01
Awarded to: Joyce Dayton Corporation,
Steger, IL
Awarded amount: \$26,551.50
Awarded date: April 9, 1993
Expir/deliv date: July 8, 1993
Shipped to: Anoka Ramsey Community
College

Item: Chiller Installation and Service
Req.#: 27000-61165-01
Awarded to: York Air Conditioning,
New Brighton, MN
Awarded amount: \$7,845.00
Awarded date: April 9, 1993
Expir/deliv date: May 19, 1993
Shipped to: Rochester Community
College

Item: Snowmobile
Req.#: 29002-23156-01
Awarded to: Stanleys Marine, Grand
Rapids, MN
Awarded amount: \$3,600.00
Awarded date: April 9, 1993
Expir/deliv date: April 14, 1993
Shipped to: Department of Natural
Resources Regional Headquarters

Item: Sawing Machine, Metalwork
Req.#: 29002-23158-01
Awarded to: American Tool Supply
Company, St. Paul, MN
Awarded amount: \$3,915.00
Awarded date: April 9, 1993
Expir/deliv date: April 23, 1993
Shipped to: Department of Natural
Resources Regional Headquarters

Item: Chemicals, Biological,
Miscellaneous
Req.#: 29006-30471-01
Awarded to: Lynde Company,
Minneapolis, MN

Awarded amount: \$2,838.00
Awarded date: April 9, 1993
Expir/deliv date: September 1, 1993
Shipped to: Department of Natural
Resources Regional Headquarters

Item: Computer Network Equipment
Req.#: 34000-07328-01
Awarded to: Americable, Eden Prairie,
MN
Awarded amount: \$1,110.85, April 9,
1993
Awarded date: April 20, 1993
Expir/deliv date: Minnesota Housing
Finance Agency

Item: Copy Machine Supplies
Req.#: 37001-31002-01
Awarded to: Twin City Office Supply,
Minneapolis, MN
Awarded amount: \$1,620.54
Awarded date: April 9, 1993
Expir/deliv date: April 22, 1993
Shipped to: Minnesota Academy for the
Deaf

Item: Refrigerator/Freezer, Commercial
Req.#: 55100-05121-01
Awarded to: St. Cloud Restaurant, St.
Cloud, MN
Awarded amount: \$3,754.00
Awarded date: April 9, 1993
Expir/deliv date: May 9, 1993
Shipped to: Anoka-Metro Regional
Treatment Center

Item: Refrigerator/Freezer, Commercial
Req.#: 55100-05122-01
Awarded to: St. Cloud Restaurant, St.
Cloud, MN
Awarded amount: \$3,899.00
Awarded date: April 9, 1993
Expir/deliv date: May 9, 1993
Shipped to: Anoka-Metro Regional
Treatment Center

Item: Computer Equipment,
Miscellaneous
Req.#: 67310-53597-01
Awarded to: Computerland, Plymouth,
MN
Awarded amount: \$3,643.00
Awarded date: April 9, 1993
Expir/deliv date: April 15, 1993
Shipped to: Department of Revenue,
Support

Awards of State Contracts and Advertised Bids

Item: Fence, Wire
Req.#: 78760-03279-01
Awarded to: K Fence Systems, Zumbro Falls, MN
Awarded amount: \$627.00
Awarded date: April 9, 1993
Expir/deliv date: May 7, 1993
Shipped to: Minnesota Correctional Facility

Item: Service, Controls, Electrical, Repair/Maintenance
Req.#: 78760-03316-01
Awarded to: Applied Control Tech. Inc., Savage, MN
Awarded amount: \$2,232.00
Awarded date: April 9, 1993
Expir/deliv date: July 1, 1993
Shipped to: Minnesota Correctional Facility

Item: Fixture, Lighting, Indoor
Req.#: 78830-11822-01
Awarded to: Larson J.H. Elec., Golden Valley, MN
Awarded amount: \$359.40
Awarded date: April 9, 1993
Expir/deliv date: April 23, 1993
Shipped to: Minnesota Correctional Facility

Item: Sweeper, Street and Parking Lot
Req.#: 79382-02614-01
Awarded to: Long Lake Ford Tractor, Long Lake, MN
Awarded amount: \$2,556.00
Awarded date: April 9, 1993
Expir/deliv date: June 1, 1993
Shipped to: Various Locations

Item: Computer, Personal
Req.#: 26073-24597-01
Awarded to: Gateway 2000, North Sioux City, SD
Awarded amount: \$2,594.00
Awarded date: April 12, 1993
Expir/deliv date: April 30, 1993
Shipped to: St. Cloud State University

Item: Bench/Cabinet, Laminar Flow
Req.#: 26073-24577-01
Awarded to: Tru Stone Corporation, Waite Park, MN
Awarded amount: \$630.00
Awarded date: April 12, 1993
Expir/deliv date: April 16, 1993
Shipped to: St. Cloud State University

Item: Bench/Cabinet, Laminar Flow
Req.#: 26073-24518-01
Awarded to: Dexon Mfg., St. Paul, MN
Awarded amount: \$1,705.00
Awarded date: April 12, 1993
Expir/deliv date: April 15, 1993
Shipped to: St. Cloud State University

Item: Television
Req.#: 27165-65118-01
Awarded to: Dons Television & Radio, St. Paul, MN
Awarded amount: \$2,328.32
Awarded date: April 12, 1993
Expir/deliv date: April 30, 1993
Shipped to: Duluth Community College Center

Item: Microscope
Req.#: 27142-42316-01
Awarded to: Leeds Precision Instruments, Minneapolis, MN
Awarded amount: \$3,828.00
Awarded date: April 12, 1993
Expir/deliv date: April 16, 1993
Shipped to: Fergus Falls Community College

Item: Reader and Printer, Micrographic
Req.#: 27156-11095-01
Awarded to: AMI Imaging Systems, Inc., Edina, MN
Awarded amount: \$5,715.00
Awarded date: April 12, 1993
Expir/deliv date: April 14, 1993
Shipped to: Normandale Community College

Item: Drive, Disk or Tape, Computer
Req.#: 27147-47527-01
Awarded to: A I System Inc., Minneapolis, MN
Awarded amount: \$492.00
Awarded date: April 12, 1993
Expir/deliv date: April 29, 1993
Shipped to: Vermilion Community College

Item: Rodenticides
Req.#: 29000-60577-01
Awarded to: Woodstream Corporation, Lititz, PA
Awarded amount: \$1,710.00
Awarded date: April 12, 1993
Expir/deliv date: July 7, 1993
Shipped to: Department of Natural Resources-Wildlife

Item: Drive, Disk or Tape, Computer
Req.#: 42600-18882-01
Awarded to: Roberts H.A., Minneapolis, MN
Awarded amount: \$1,397.00
Awarded date: April 12, 1993
Expir/deliv date: May 17, 1993
Shipped to: Department of Labor & Industry

Item: Printer, Computer
Req.#: 43000-70527-01
Awarded to: Unique Software Corporation, Eagan, MN
Awarded amount: \$3,788.88
Awarded date: April 12, 1993
Expir/deliv date: April 20, 1993
Shipped to: Ironworld USA

Item: Van, (Contract):
Req.#: 55304-09499-01
Awarded to: Coon Rapids Chrysler, Coon Rapids, MN
Awarded amount: \$15,323.00
Awarded date: April 12, 1993
Expir/deliv date: June 1, 1993
Shipped to: Brainerd Regional Human Services Center

Item: Monitor, Video, Computer
Req.#: 78550-93397-01
Awarded to: A. I. System, Inc., Minneapolis, MN
Awarded amount: \$1,324.00
Awarded date: April 12, 1993
Expir/deliv date: April 20, 1993
Shipped to: Minnesota Correctional Facility

Item: Lumber, Hardwood
Req.#: 78760-03262-01
Awarded to: Renneberg Hardwoods Inc., Menahga, MN
Awarded amount: \$5,375.00
Awarded date: April 12, 1993
Expir/deliv date: April 14, 1993
Shipped to: Minnesota Correctional Facility

Item: Measuring Equipment, Distance, Electronic
Req.#: 79000-33420-01
Awarded to: Topcon Instruments Corporation, Paramus, NJ
Awarded amount: \$17,910.00
Awarded date: April 12, 1993
Expir/deliv date: April 30, 1993
Shipped to: Various Locations

Awards of State Contracts and Advertised Bids

Item: Software, Personal Computer
Req.#: 79000-33571-01

Awarded to: Egghead Software,
Minnetonka, MN

Awarded amount: \$1,566.00

Awarded date: April 12, 1993

Expir/deliv date: April 16, 1993

Shipped to: Department of
Transportation-Research and Strategic

Item: Camera, Video Tape

Req.#: 79800-04143-01

Awarded to: Elec. Tech. Group Inc., St.
Paul, MN

Awarded amount: \$775.00

Awarded date: April 12, 1993

Expir/deliv date: May 1, 1993

Shipped to: Minnesota Department of
Transportation

Item: Shelving, Library

Req.#: 02310-36613-01

Awarded to: Mid America Business
Systems, Minneapolis, MN

Awarded amount: \$30,083.73

Awarded date: April 12, 1993

Expir/deliv date: June 4, 1993

Shipped to: Austin Community College

Item: Shelving, Library

Req.#: 02310-36615-01

Awarded to: Mid America Business
Systems, Minneapolis, MN

Awarded amount: \$1,849.00

Awarded date: April 12, 1993

Expir/deliv date: June 4, 1993

Shipped to: Austin Community College

Item: Shelving, Library

Req.#: 02310-36616-01

Awarded to: Mid America Business
Systems, Minneapolis, MN

Awarded amount: \$470.00

Awarded date: April 12, 1993

Expir/deliv date: June 4, 1993

Shipped to: Austin Community College

Item: Shelving, Library

Req.#: 02310-36614-01

Awarded to: Hodkinson Assoc., E.
Brunswick, NJ

Awarded amount: \$17,465.00

Awarded date: April 12, 1993

Expir/deliv date: June 4, 1993

Shipped to: Austin Community College

Item: Computer, Personal, Portable
Req.#: 07300-41827-02

Awarded to: Parker Assoc., Wayzata,
MN

Awarded amount: \$225.00

Awarded date: April 12, 1993

Expir/deliv date: April 13, 1993

Shipped to: Department of Public Safety

Item: Monitor, Video, Computer

Req.#: 10000-05074-01

Awarded to: Unique Software
Corporation, Eagan, MN

Awarded amount: \$1,608.95

Awarded date: April 12, 1993

Expir/deliv date: April 26, 1993

Shipped to: Department of Finance

Item: Service, Heat/AC/Vent.

Equipment, Repair/Maintenance

Req.#: 26071-91089-01

Awarded to: Commercial Coil Inc.,
Bloomington, MN

Awarded amount: \$3,862.00

Awarded date: April 12, 1993

Expir/deliv date: May 3, 1993

Shipped to: Mankato State University

Item: Recorder, Video Tape/Disc

Req.#: 26072-04132-01

Awarded to: Alpha Video & Audio,
Bloomington, MN

Awarded amount: \$2,821.00

Awarded date: April 12, 1993

Expir/deliv date: April 25, 1993

Shipped to: Moorhead State University

Item: Door and Door Frame, Wood

Req.#: 79700-03932-01

Awarded to: Neubert Millwork, North
Mankato, MN

Awarded amount: \$5,015.80

Awarded date: April 13, 1993

Expir/deliv date: April 23, 1993

Shipped to: Minnesota Department of
Transportation

Item: Trees and Shrubs

Req.#: 79050-70175-03

Awarded to: Lee Nursery Inc., Fertile,
MN

Awarded amount: \$240.00

Awarded date: April 13, 1993

Expir/deliv date: April 23, 1993

Shipped to: Various Locations

Item: Trees & Shrubs

Req.#: 79050-70175-01

Awarded to: Grove Nursery Center Inc.,
Maple Grove, MN

Awarded amount: \$1,932.00

Awarded date: April 13, 1993

Expir/deliv date: April 23, 1993

Shipped to: Various Locations

Item: Auto Repair/Maintenance
Equipment, Specialized

Req.#: 79000-33174-01

Awarded to: Minn Lifts, Bloomington,
MN

Awarded amount: \$14,267.00

Awarded date: April 13, 1993

Expir/deliv date: May 24, 1993

Shipped to: Various Locations

Item: Auto Repair/Maintenance
Equipment, Specialized

Req.#: 79000-33175-01

Awarded to: P. J. Distributing Company,
Mound, MN

Awarded amount: \$31,380.24

Awarded date: April 13, 1993

Expir/deliv date: May 24, 1993

Shipped to: Various Locations

Item: Janitorial Equipment,
Miscellaneous

Req.#: 79350-01256-01

Awarded to: Northland Elec. Supply
Company, St. Cloud, MN

Awarded amount: \$7,660.00

Awarded date: April 13, 1993

Expir/deliv date: April 30, 1993

Shipped to: Minnesota Department of
Transportation

Item: Preservatives/Sealing Compounds

Req.#: 79350-01259-01

Awarded to: Central Contractors,
Hopkins, MN

Awarded amount: \$1,815.00

Awarded date: April 13, 1993

Expir/deliv date: May 1, 1993

Shipped to: Minnesota Department of
Transportation

Item: Plywood

Req.#: 79700-03930-01

Awarded to: Neubert Millwork, North
Mankato, MN

Awards of State Contracts and Advertised Bids

Awarded amount: \$3,373.25
Awarded date: April 13, 1993
Expir/deliv date: April 23, 1993
Shipped to: Minnesota Department of Transportation

Item: Window & Window Frame, Wood
Req.#: 79700-03931-01
Awarded to: Neubert Millwork, North Mankato, MN

Awarded amount: \$9,549.80
Awarded date: April 13, 1993
Expir/deliv date: April 23, 1993
Shipped to: Minnesota Department of Transportation

Item: Meat
Req.#: 78790-30810-02
Awarded to: Quality Meats Seafood, West Fargo, MN

Awarded amount: \$1,148.50
Awarded date: April 13, 1993
Expir/deliv date: May 4, 1993
Shipped to: Minnesota Correctional Facility-Faribault

Item: Meat
Req.#: 78790-30810-01
Awarded to: Professional Food Systems, South St. Paul, MN
Awarded amount: \$2,306.05
Awarded date: April 13, 1993
Expir/deliv date: May 4, 1993
Shipped to: Minnesota Correctional Facility-Faribault

Item: Meat
Req.#: 78830-11807-02
Awarded to: Granite City Meats, Sauk Rapids, MN
Awarded amount: \$5,620.00
Awarded date: April 13, 1993
Expir/deliv date: May 3, 1993
Shipped to: Minnesota Correctional Facility

Item: Meat
Req.#: 78830-11807-01
Awarded to: Professional Food Systems, South St. Paul, MN
Awarded amount: \$10,059.50
Awarded date: April 13, 1993
Expir/deliv date: May 3, 1993
Shipped to: Minnesota Correctional Facility

Item: Camera, Video Tape
Req.#: 79000-33548-01
Awarded to: Cinequipt Inc., St. Paul, MN
Awarded amount: \$2,799.00
Awarded date: April 13, 1993
Expir/deliv date: April 20, 1993
Shipped to: Minnesota Department of Transportation

Item: Camera, Accessories, Motion Picture
Req.#: 79000-33550-01
Awarded to: Cinequipt Inc., St. Paul, MN
Awarded amount: \$760.00
Awarded date: April 13, 1993
Expir/deliv date: April 20, 1993
Shipped to: Minnesota Department of Transportation

Item: Trees and Shrubs
Req.#: 79050-70175-02
Awarded to: Baileys, Albany, NY
Awarded amount: \$945.50
Awarded date: April 13, 1993
Expir/deliv date: April 23, 1993
Shipped to: Various Locations

Item: Trees and Shrubs
Req.#: 79050-70175-04
Awarded to: Bachmans Inc., Farmington, MN
Awarded amount: \$825.00
Awarded date: April 13, 1993
Expir/deliv date: April 23, 1993
Shipped to: Various Locations

Item: Vehicle, All-Terrain (ATV)
Req.#: 29003-04461-01
Awarded to: Moose Lake Implement, Moose Lake, MN
Awarded amount: \$4,100.00
Awarded date: April 13, 1993
Expir/deliv date: April 23, 1993
Shipped to: Department of Natural Resources Regional Headquarters

Item: Audio/Video Equipment, Miscellaneous
Req.#: 29000-60546-01
Awarded to: Dons Television & Radio, St. Paul, MN
Awarded amount: \$8,880.69
Awarded date: April 13, 1993
Expir/deliv date: May 14, 1993
Shipped to: Various Locations

Item: Compressor, Air
Req.#: 32300-34993-01
Awarded to: QED Environmental, Ann Arbor, MI
Awarded amount: \$8,935.00
Awarded date: April 13, 1993
Expir/deliv date: April 20, 1993
Shipped to: Minnesota Pollution Control Agency

Item: Construction Material, Miscellaneous
Req.#: 75300-93070-01
Awarded to: Kastner Jerry Assoc. Inc., Golden Valley, MN
Awarded amount: \$2,507.00
Awarded date: April 13, 1993
Expir/deliv date: April 15, 1993
Shipped to: Minnesota Veterans Home

Item: Contractor, Sprinkler System, Fire
Req.#: 78620-00496-01
Awarded to: National Automatic Sprinkler, Blaine, MN
Awarded amount: \$3,100.00
Awarded date: April 13, 1993
Expir/deliv date: April 15, 1993
Shipped to: Minnesota Correctional Facility

Item: Meat
Req.#: 78630-11453-01
Awarded to: Professional Food Systems, South St. Paul, MN
Awarded amount: \$3,742.60
Awarded date: April 13, 1993
Expir/deliv date: May 5, 1993
Shipped to: Minnesota Correctional Facility

Item: Camera, Video Tape
Req.#: 78770-03625-01
Awarded to: Dons Television & Radio, St. Paul, MN
Awarded amount: \$678.00
Awarded date: April 13, 1993
Expir/deliv date: April 25, 1993
Shipped to: Minnesota Correctional Facility

Item: Contractor, General; New Construction
Req.#: 78780-06028-01
Awarded to: Morton Buildings Inc., Grand Rapids, MN

Awards of State Contracts and Advertised Bids

Awarded amount: \$11,441.00
Awarded date: April 13, 1993
Expir/deliv date: April 15, 1993
Shipped to: Thistledeu Youth Camp

Item: Microscope, Electron
Req.#: 27143-43319-01
Awarded to: Leeds Precision
Instruments, Minneapolis, MN
Awarded amount: \$11,688.04
Awarded date: April 13, 1993
Expir/deliv date: April 24, 1993
Shipped to: Hibbing Community
College

Item: Software, Educational
Req.#: 27150-50367-01
Awarded to: Amer. Small Business,
Pryor, OK
Awarded amount: \$614.50
Awarded date: April 13, 1993
Expir/deliv date: April 26, 1993
Shipped to: Mesabi Community College

Item: Lift, Hydraulic, Vehicle, Repair/
Maintenance
Req.#: 29002-23159-01
Awarded to: P. J. Distributing Company,
Mound, MN
Awarded amount: \$1,725.00
Awarded date: April 13, 1993
Expir/deliv date: April 23, 1993
Shipped to: Department of Natural
Resources Regional Headquarters

Item: Fish, Live
Req.#: 29006-30475-01
Awarded to: Preiner Joe, Forest Lake,
MN
Awarded amount: \$13,700.00
Awarded date: April 13, 1993
Expir/deliv date: April 20, 1993
Shipped to: Department of Natural
Resources Regional Headquarters

Item: Posts & Poles, Non Wood
Req.#: 29000-60640-01
Awarded to: Gopher Sign Company, St.
Paul, MN
Awarded amount: \$1,531.52
Awarded date: April 13, 1993
Expir/deliv date: April 30, 1993
Shipped to: Department of Natural
Resources-Southern Service Center

Item: Boat, Powered
Req.#: 29000-60576-01
Awarded to: Carr Enterprises, Ottertail,
MN
Awarded amount: \$10,514.00
Awarded date: April 13, 1993
Expir/deliv date: April 23, 1993
Shipped to: Department of Natural
Resources—Southern Service Center

Item: Boat, Powered
Req.#: 29006-30452-01
Awarded to: Carr Enterprises, Ottertail,
MN
Awarded amount: \$6,840.00
Awarded date: April 13, 1993
Expir/deliv date: April 23, 1993
Shipped to: Department of Natural
Resources Regional Headquarters

Item: Scale, Vehicle
Req.#: 29000-60626-01
Awarded to: General Electrodynamics,
Arlington, TX
Awarded amount: \$2,015.00
Awarded date: April 13, 1993
Expir/deliv date: April 30, 1993
Shipped to: Department of Natural
Resources Regional Headquarters

Item: Washer, Laundry, Commercial
Req.#: 26071-07198-01
Awarded to: Minn. Chemical Company,
St. Paul, MN
Awarded amount: \$14,895.00
Awarded date: April 13, 1993
Expir/deliv date: May 30, 1993
Shipped to: Mankato State University

Item: Washer, Laundry, Commercial
Req.#: 26071-07199-01
Awarded to: Minn. Chemical Company,
St. Paul, MN
Awarded amount: \$8,345.00
Awarded date: April 13, 1993
Expir/deliv date: May 30, 1993
Shipped to: Mankato State University

Item: Testing Equipment, Tensile
Strength
Req.#: 26073-24575-01
Awarded to: United Testing System Inc.,
Flint, MI
Awarded amount: \$11,425.00
Awarded date: April 13, 1993
Expir/deliv date: April 16, 1993
Shipped to: St. Cloud State University

Item: Television
Req.#: 26073-24563-01
Awarded to: EPA Audio Visual,
Rockford, MN
Awarded amount: \$930.64
Awarded date: April 13, 1993
Expir/deliv date: April 15, 1993
Shipped to: St. Cloud State University

Item: Facsimile Machine, Plain Paper:
Req.#: 26073-24590-01
Awarded to: Binsfelds Office Machines,
St. Cloud, MN
Awarded amount: \$1,846.00
Awarded date: April 13, 1993
Expir/deliv date: April 30, 1993
Shipped to: St. Cloud State University

Item: Scale/Balance, Laboratory,
Precision
Req.#: 27140-30078-01
Awarded to: Fisher Scientific Company,
Itasca, IL
Awarded amount: \$1,665.00
Awarded date: April 13, 1993
Expir/deliv date: April 15, 1993
Shipped to: Brainerd Community
College

Item: Scale/Balance, Laboratory,
Precision
Req.#: 27140-30081-01
Awarded to: Fisher Scientific Company,
Itasca, IL
Awarded amount: \$2,038.00
Awarded date: April 13, 1993
Expir/deliv date: April 15, 1993
Shipped to: Brainerd Community
College

Item: Microscope, Electron
Req.#: 27143-42219-01
Awarded to: Leeds Precision
Instruments, Minneapolis, MN
Awarded amount: \$11,688.04
Awarded date: April 13, 1993
Expir/deliv date: April 24, 1993
Shipped to: Hibbing Community
College

Item: Cable And Cord, Electronic
Req.#: 02410-32456-01
Awarded to: X Use 141134000, x
Awarded amount: \$2,250.00
Awarded date: April 13, 1993
Expir/deliv date: April 28, 1993
Shipped to: Intertechnologies Group

Awards of State Contracts and Advertised Bids

Item: Service, Relocation, Agency
Req.#: 06000-12332-01
Awarded to: LaBelle Moving and Storage Company, Minneapolis, MN
Awarded amount: \$7,166.00
Awarded date: April 13, 1993
Expir/deliv date: June 16, 1993
Shipped to: Various Locations

Item: Photoelectric Device, Electronic
Req.#: 21603-33960-01
Awarded to: Hunt W.B. Company Inc., Melrose, MA
Awarded amount: \$1,066.60
Awarded date: April 13, 1993
Expir/deliv date: May 31, 1993
Shipped to: Various Locations

Item: Wire & Cable, Electrical
Req.#: 22200-01535-01
Awarded to: Parker Assoc., Wayzata, MN
Awarded amount: \$2,507.00
Awarded date: April 13, 1993
Expir/deliv date: April 20, 1993
Shipped to: Trade & Economic Development

Item: Table, Miscellaneous
Req.#: 22900-00341-01
Awarded to: Twin City Office Supply, Minneapolis, MN
Awarded amount: \$1,836.05
Awarded date: April 13, 1993
Expir/deliv date: May 1, 1993
Shipped to: Trade & Economic Development

Item: Biological Equipment
Req.#: 26070-15276-01
Awarded to: Curtin Matheson Scientific, Eden Prairie, MN
Awarded amount: \$4,051.98
Awarded date: April 13, 1993
Expir/deliv date: April 29, 1993
Shipped to: Bemidji State University

Item: Computer, Personal
Req.#: 26071-27189-01
Awarded to: PC Tailors, Roseville, MN
Awarded amount: \$1,876.00
Awarded date: April 13, 1993
Expir/deliv date: April 28, 1993
Shipped to: Mankato State University

Item: Electrical Supplies, Miscellaneous
Req.#: 26071-64607-01
Awarded to: Haldeman Homme Inc., Minneapolis, MN
Awarded amount: \$6,094.05
Awarded date: April 13, 1993
Expir/deliv date: May 20, 1993
Shipped to: Mankato State University

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Its voice severs the bonds to the world of cities, traffic, crowds, lights and noise. The lyrical magic of the loon, sometimes hauntingly eerie, makes the skin tingle, and the hair on the back of the neck stand on edge, awakening a primitive response. Its solitary wail turns the shadowy wilderness into a mysterious path into eternity.

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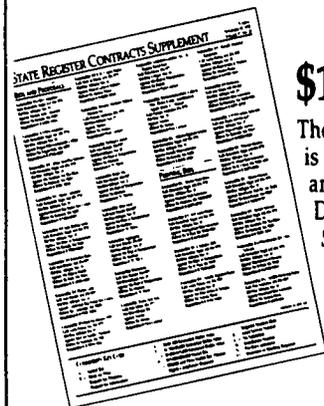
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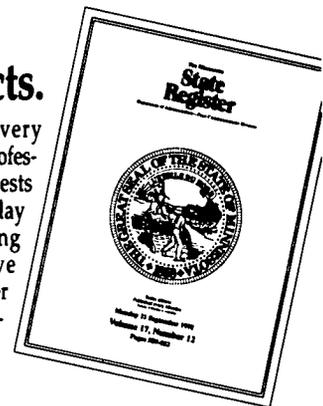
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